# Community manor / pendleton estates: 527 dandridge street

|                             |                                                                       |                                    |                                                    |                                       |                               |                           |                                                                                  |                  |               | _                                     | —                   |
|-----------------------------|-----------------------------------------------------------------------|------------------------------------|----------------------------------------------------|---------------------------------------|-------------------------------|---------------------------|----------------------------------------------------------------------------------|------------------|---------------|---------------------------------------|---------------------|
| 1. PROJECT LOCATION         | 527 DANDRIDGE STRE<br>CINCINNATI, OH 4520                             |                                    |                                                    |                                       |                               | NOTE: E                   | ACH BUILDING SUB                                                                 | MITTED UNDER SE  | EPARATE PERMI | T APPLIC                              |                     |
| 2. DESCRIPTION              | PROJECT IS BUILDING<br>CONTAINING (4) APA                             |                                    |                                                    |                                       |                               |                           | Addless                                                                          | LITICILIACI      | TEEKCOM       | 2-56                                  |                     |
|                             | NEW EXTERIOR WORK                                                     |                                    |                                                    |                                       |                               |                           | 1325 Vine Street                                                                 |                  |               | 11                                    |                     |
|                             | DOORS. NEW INTERIC<br>BATHROOM FIXTURES,                              | doors, and                         | WALL / CEILING                                     | REPAIR AND PAINT                      | . NEW WORK WILL               | 3. 519 D                  | andridge                                                                         |                  | 2             |                                       |                     |
|                             | ALSO INCLUDE NEW F<br>NEW OUTLETS, SWITCF                             |                                    |                                                    |                                       |                               |                           | Dandridge<br>Dandridge                                                           |                  | 1             | 1                                     |                     |
|                             | PROJECT IS PURSUING                                                   |                                    |                                                    | S. THE APPROVED                       | PART 2 NARRATIVE              | 6.527 D                   | andridge                                                                         |                  | 2             |                                       |                     |
|                             | IS PART OF THE CONS                                                   | TRUCTION DOG                       | CUMENTS.                                           |                                       |                               | 7. 1221<br>8. 2155        | Jackson<br>Loth                                                                  | 1                | 1             |                                       |                     |
| 3. GOVERNING CODES          |                                                                       |                                    |                                                    |                                       |                               | 9.1609                    | Pleasant                                                                         |                  |               | 3 :                                   |                     |
| 4. ZONING DESIGNATION       | (CINCINNATI BUILDING<br>RM-1.2 RESIDENTIAL M                          | J/2                                | 'ENDI FTON                                         |                                       |                               | 10. 15 Be<br><b>Total</b> | ack                                                                              | 1                | 1<br>7        | 8<br>27                               |                     |
|                             | PARKING - NO OFF-ST                                                   |                                    |                                                    |                                       |                               |                           | Cates a sensory-1/                                                               |                  |               |                                       |                     |
| 5. CONSTRUCTION TYPE        | TYPE:                                                                 | EXISTING                           |                                                    | PROPOSED                              |                               |                           |                                                                                  |                  |               | (_)                                   |                     |
|                             | ROOF:<br>EXTERIOR BEARING:                                            | WOOD<br>MASONRY                    |                                                    | WOOD - NO NEW<br>MASONRY - NO N       |                               | DR                        | AWING IN                                                                         | IDEX             |               |                                       |                     |
|                             | INTERIOR BEARING:<br>INTERIOR PARTITIONS:                             | WOOD                               |                                                    | WOOD - NO NEW<br>WOOD - NO NEW        | / WORK                        |                           | ITECTURAL                                                                        |                  |               |                                       | STRUCT              |
|                             | FLOOR:                                                                | WOOD                               |                                                    | WOOD - NO NEW                         |                               | -                         | COVER SHEET,                                                                     | GENERAL NO       | otes, draw    |                                       | \$1.0               |
| 6. USE GROUP OCCUPANCY      |                                                                       | EXISTING                           |                                                    | PROPOSED                              |                               |                           | INDEX, LOCAT<br>ABBREVIATION                                                     |                  | mbols, &      |                                       | s2.0                |
| ,                           | BASEMENT:                                                             | S-1 STORAGE                        | LAUNDRY AND                                        | S-1 STORAGE/LAU                       |                               | A0.0b                     | PROJECT NOT                                                                      |                  |               |                                       |                     |
|                             | FIRST FLOOR:<br>SECOND FLOOR:                                         | R-2 RESIDENT                       | IAL                                                | R-2 RESIDENTIAL<br>R-2 RESIDENTIAL    |                               | $\sim$                    | $\sim$                                                                           | $\sim$           | $\sim$        |                                       |                     |
|                             | THIRD FLOOR:<br>FOURTH FLOOR:                                         | R-2 RESIDENTI<br>R-2 RESIDENTI     | IAL                                                | R-2 RESIDENTIAL<br>R-2 RESIDENTIAL    | (                             | ( A0.1a<br>>              | OHFA LIMITED                                                                     |                  |               | 2                                     |                     |
|                             |                                                                       | AND UNOCC                          | =                                                  | AND UNOCCUPIE                         | D ATTIC                       | A0.1b                     | OHFA LIMITED                                                                     | SCOPE REHA       | BILITATION    | $\langle$                             |                     |
|                             |                                                                       | ALLOWABLE                          |                                                    |                                       | (                             | A0.1c                     | SUSTAINABILITY<br>OHFA DESIGN                                                    |                  |               | $\langle \rangle$                     | $\sim$              |
| 7. HEIGHT AND AREA          | R-2 RESIDENTIAL:                                                      | 55', 4 Stories                     |                                                    |                                       | 69 GSF (FOOTPRINT)            | $\rangle$                 | FEATURES FOR                                                                     | М                |               | 1 1.                                  | plumbi<br>p1.0      |
| 3. OCCUPANT LOAD / SF       | R-2 RESIDENTIAL:                                                      | <b>GSF @ OCCU</b><br>6,841 GSF @ 1 | <b>PANT LOAD</b><br>200 GSF/OCC.                   | OCCUPANTS<br>= 35 OCCUPANTS           | ; (                           | A0.1d                     | OHFA DESIGN<br>FEATURES FOR                                                      |                  | RUCTION       | $\langle \rangle$                     | r <del>1.</del> 0   |
|                             |                                                                       |                                    |                                                    |                                       | $\bigwedge$                   | $\backslash \frown$       |                                                                                  | $\sim$           | $\sim$        | /                                     | P1.1                |
| . INTERIOR FINISH RATINGS   | R-2 RESIDENTIAL:                                                      | FLOORS                             | INTERIOR EXIT<br>STAIRWAYS &<br>EXIT<br>PASSAGEWAY | ENCLOSURE<br>FOR EXIT                 | ROOMS &<br>ENCLOSED<br>SPACES | <sup>→</sup> A0.2         | typical floc<br>finish sched                                                     |                  |               |                                       | P1.2                |
|                             |                                                                       |                                    | TASSAGEWAT                                         | STAIRWAYS                             |                               |                           | DOOR SCHED                                                                       |                  |               |                                       | MECHA               |
|                             |                                                                       | CLASS    +                         | CLASS B                                            | CLASS B                               | CLASS C                       | A0.3b                     | DOOR SCHED                                                                       | ULE AND NO       | IES           |                                       | M1.0                |
|                             |                                                                       | PILL TEST <sup>1</sup>             | CLA33 D                                            | CLASS B                               | CLASS C                       | A2.0                      | BASEMENT, FIR                                                                    | ST FLOOR, AI     | ND SECOND     |                                       | M1.1<br>M1.2        |
|                             |                                                                       | 1. PILL TEST                       | AS DEFINED BY C                                    | DBC 804.4.1                           |                               |                           | FLOOR DEMO                                                                       | LITION PLANS     |               | _                                     |                     |
| 0. FIRE RESISTANCE RATINGS  |                                                                       |                                    | FIRE RATIN                                         | G                                     | PER OBC                       | A2.1                      | THIRD FLOOR,<br>DEMOLITION F                                                     |                  | R,AND ROO     | F                                     | M2.0                |
|                             | SEPARATION BETWEEN                                                    | N R-2 & R-2                        |                                                    |                                       |                               |                           |                                                                                  |                  |               |                                       |                     |
|                             | (HORIZONTAL ASSEME                                                    | BLY)                               | 1-HR <sup>1</sup> (EXIS                            | TING UNKNOWN)                         | 420.3, 711                    | A3.0<br>A3.1              | BASEMENT NEV                                                                     |                  |               |                                       |                     |
|                             | SEPARATION BETWEEN<br>BASEMENT                                        | N R-2 &                            |                                                    |                                       |                               | A3.2                      | SECOND FLOO                                                                      |                  |               | \·                                    | ELECTR              |
|                             | (HORIZONTAL ASSEME                                                    | BLY)                               | 1-HR <sup>1</sup> (EXIS                            | TING UNKNOWN)                         | 420.3, 711                    | A3.3                      | THIRD FLOOR                                                                      |                  |               |                                       | <b>б1.0</b><br>E1.1 |
|                             | EXIT STAIR ENCLOSURE<br>4 STORIES (FIRE BARRII                        |                                    | 2-HR <sup>2</sup>                                  |                                       | 707,713                       | A3.4<br>A3.5              | FOURTH FLOO<br>ROOF NEW W                                                        |                  | K PLAN        |                                       | E1.1<br>E1.2        |
|                             | 1. EXISTING FLOOR/                                                    |                                    |                                                    | PERMIT DRAWING                        |                               |                           |                                                                                  |                  |               |                                       | E1.3                |
|                             | RENOVATION OF                                                         | THIS BUILDING                      | INDICATE 1-HOL                                     | JR FLOOR-CEILING                      |                               | A4.0                      | DEMOLITION E                                                                     | LEVATIONS        |               |                                       | E1.4                |
|                             | EXISTING NON-CO                                                       | OMPLIANT CO                        | NDITION TO REM.                                    | AIN. MODIFICATIO                      | NS AT THESE                   | A5.0                      | NEW WORK EL                                                                      | <b>EVATIONS</b>  |               |                                       | E2.0                |
|                             | 2. EXISTING STAIR EN                                                  |                                    |                                                    |                                       |                               |                           |                                                                                  |                  |               |                                       | E2.1                |
|                             | LAST RENOVATIO                                                        | N OF THIS BUIL                     | DING INDICATE 2                                    | 2-HOUR WALL ASSE<br>S, HOWEVER, ARE L | MBLIES. THE                   | A6.0                      | TYPICAL INTER<br>CABINET INFO                                                    |                  | •             |                                       | $\sim$              |
|                             | MAY CONSTITUTE                                                        | EXISTING NON                       | N-COMPLYING C                                      | onditions to rea<br>Sement level, an  | 1AIN. THE EXISTING            |                           | APPLIANCE SC                                                                     |                  |               |                                       |                     |
|                             | NON-COMPLYING                                                         |                                    |                                                    | SEMENI LEVEL, AN                      | EXISTING                      | A6.1                      | TYPICAL INTER<br>ACCESSORIES                                                     |                  | ONS, BATHRC   | DOM                                   |                     |
| 1. AUTOMATIC SPRINKLER      | THE BUILDING IS CURR                                                  |                                    |                                                    |                                       |                               |                           |                                                                                  |                  |               |                                       |                     |
| SYSTEM                      | AND WILL REMAIN UN<br>EXTINGUISHER HAVING                             |                                    |                                                    |                                       | I A PORTABLE FIRE             |                           |                                                                                  |                  |               |                                       |                     |
| 2. EXITS                    | BASEMENT: (1) EXISTIN                                                 | ig exit stair is                   | PROVIDED.                                          |                                       |                               |                           |                                                                                  |                  |               |                                       |                     |
|                             | DWELLING UNITS, FLO                                                   | ORS 2, 3, 4: (2)                   | EXITS ARE REQUI                                    | red, (2) existing e                   | XITS ARE                      |                           |                                                                                  |                  |               |                                       |                     |
| 3. FIRE ALARM AND DETECTION | PROVIDED VIA ONE E                                                    |                                    |                                                    |                                       |                               |                           |                                                                                  |                  |               |                                       |                     |
| SYSTEMS                     | REMAIN UNPROTECTE                                                     | d, as allowe                       | d per section 9                                    | 07.2, OBC.                            |                               | AL                        | TERNATES                                                                         |                  |               |                                       |                     |
|                             | SMOKE/CARBON MO                                                       |                                    |                                                    |                                       |                               |                           |                                                                                  |                  |               |                                       |                     |
| 4. ACCESSIBILITY            | PER OBC 1107.6.2.2.1,<br>LESS THAN 20 DWELLIN<br>REQUIRED IN HISTORIC | NG UNITS. PER (                    |                                                    |                                       |                               | REF<br>WA                 | THROOM WALL TILE<br>PLACE ISOLATED DA<br>NINSCOT WITH PREFE<br>NUFACTURER'S INST | MAGED TILES. RI  |               | * PER                                 | A7: BA<br>AL<br>EX  |
|                             |                                                                       |                                    |                                                    |                                       |                               | REF                       | THTUB TILE SURROUN<br>PLACE ISOLATED DA                                          | MAGED TILES. RI  |               |                                       | A8: ELI<br>RE<br>GF |
|                             |                                                                       |                                    |                                                    |                                       |                               | MA                        |                                                                                  |                  |               |                                       |                     |
|                             |                                                                       |                                    |                                                    |                                       |                               |                           | ERNATE MEDICINE C<br>OVIDE LARGER MED                                            | ICINE CABINET V  | -             |                                       | RE                  |
|                             |                                                                       |                                    |                                                    |                                       | $\bigwedge_1$                 | ( 24"                     | P LIGHTED SLIDING I<br>x 19-1/2". HD SUPPL                                       | Y, 404670. ELIMI | NATE NEW WAL  | · · · · · · · · · · · · · · · · · · · | > A9: MO            |
|                             |                                                                       |                                    |                                                    |                                       | <u> </u>                      | (                         | ONCE ABOVE BATH                                                                  | KOOM MIRROR.     |               | $\Diamond$                            | > <sup>AL</sup>     |
|                             |                                                                       |                                    |                                                    |                                       |                               |                           |                                                                                  | $\sim$           | $\sim$        | $\sim$                                | A10: II<br>N        |
|                             |                                                                       |                                    |                                                    |                                       |                               | A5: SITE                  | CONCRETE REPAIR                                                                  | AND REPLACEM     | ENT -         |                                       | > r                 |

- A5: SITE CONCRETE REPAIR AND REPLACEMENT -AREAS OF SITE CONCRETE INCLUDES PREVIOUSLY REPAIRED CRACKS. CONTRACTOR TO EVALUATE CONDITION OF SITE CONCRETE TO DETERMINE REPAIR AND REPLACEMENT SCOPE OF WORK.
- A6: PROFESSIONAL DUCTWORK CLEANING -CLEAN ALL DUCTWORK.

| 2-bed | 3-bed | 4-bed | 5-bed | Total<br>Number of<br>Units |
|-------|-------|-------|-------|-----------------------------|
| 11    |       |       |       | 11                          |
| 4     | 4     |       |       | 8                           |
|       | 2     |       |       | 4                           |
| 1     | 2     |       |       | 4                           |
|       | 3     |       |       | 3                           |
|       | 2     |       |       | 4                           |
|       | 2     |       |       | 4                           |
|       | 2     | 1     | 2     | 5                           |
| 3 *   |       |       |       | 3                           |
| 8 *   | 4     | 1     | 1     | 15                          |
| 27    | 21    | 2     | 3     | 61                          |

STRUCTURAL (S1.0 NEW WORK PLANS S2.0 DÉTAILS, GENÉRAL NOTES



**P1.1** PLUMBING SECOND FLOOR PLAN **P1.2** PLUMBING THIRD AND FOURTH FLOOR PLAN

#### MECHANICAL

M1.0 MECHANICAL BASEMENT/FIRST FLOOR PLAN M1.1 MECHANICAL SECOND/THIRD FLOOR PLAN M1.2 MECHANICAL FOURTH FLOOR PLAN

M2.0 MECHANICAL DETAILS

#### $\sim\sim\sim\sim\sim\sim$ ELECTRICAL (FOR REFERENCE ONLY)

**ELO** ELECTRICAL POWER BASEMENT PLAN E1.1 ELECTRICAL POWER FIRST FLOOR PLAN E1.2 ELECTRICAL POWER SECOND FLOOR PLAN **E1.3** ELECTRICAL POWER THIRD FLOOR PLAN **E1.4** ELECTRICAL POWER FOURTH FLOOR PLAN

(E2.0 ELECTRICAL DETAILS 2 **E2.1** ELECTRICAL DETAILS

 $\sqrt{\sqrt{}}$ A7: BATHROOM PEDESTAL SINKS -ALL BATHROOM PEDESTAL SINKS TO REMAIN. REPLACE EXISTING FAUCETS.

**A8: ELECTRICAL RECEPTACLES -**REPLACE EXISTING GFI RECEPTACLES ONLY. INSTALL NEW GFI RECEPTACLES IN EXISTING RECEPTACLE LOCATIONS ONLY IF REQUIRED BY CODE. ALL OTHER EXISTING RECEPTACLES TO REMAIN. ALL COVER PLATES TO BE REPLACED WITH NEW.

9: MOTION-SENSOR LIGHTING IN BASEMENTS -CONTRACTOR TO PROVIDE MOTION-SENSOR LIGHTING IN ALL BASEMENTS.

A10: INTERIOR FINISHES FOR COMMON AREAS ONLY -IN COMMON AREAS ONLY, CONTRACTOR TO PROVIDE NEW FINISHES AS INDICATED ON DRAWINGS. IN DWELLING UNITS, CONTRACTOR TO PROVIDE NEW FINISHES ONLY IF EXISTING FINISHES ARE DAMAGED OR IMPACTED BY NEW

/1\

\*PREFERRED RESURFACING PRODUCTS:

1. MIDWEST CHEMICALS -

WORK.

- PROTECTHANE 2. HAWK RESEARCH LABORATORIES,
- INC. ISOFREE PLUS
- 3. DIVERSIFIED COATINGS ISOFREE



# \_\_\_\_\_ ---- Demolished \_ \_ \_ \_ \_ \_ \_ 0\_\_\_\_\_0

# GRAPHIC SYMBOLS LEGEND

CEILING:

<u>\_\_</u>± X' - X'' A.F.F.

(##X)

UP —

<#≻

 $\sim - \sim$ 

LB

LF

MAX. MECH MFR. MIN MIN. M.O.

M.R.

MW

NO. NOM. N.T.S. O.C. O.D. OPG. OZ

PLWD.

PTD. PSF

PSI

RAD. RCP

REV. R.O.

RM. SECT. SPECS

SIM. STD.

STL.

SSTL. SQ.

T.B.D.

TELE. T.M.E. TYP.

U.N.O.

VERT. V.I.F.

W/

W/D

WD.

WH W.P.

YD

WDW.

ΤV

REF. REQ'D.

Ν

CEILING HEIGHT TAG

-FRAME AND SLAB (NUMBER)

STAIR RUN DIRECTION TAG

KEYED NOTE (SEE

DWG. NO.

SHEET NO.

DWG. NO.

— SHEET NO.

- DWG. NO.

SHEET NO.

- DWG. NO. INTERIOR

SHEET NO. TAG

**REVISION CLOUD WITH** 

**REVISION NUMBER TAG** 

A.X\_/

ELEVATION

DETAIL TAG

ELEVATION

TAG

CENTERLINE

- EXISTING PROPERTY LINE
- EXISTING METAL FENCE
- EXISTING CHAIN LINK FENCE
- ---- EXISTING CONSTRUCTION TO BE
  - EXISTING CONSTRUCTION TO REMAIN
  - EXISTING PARTIAL HEIGHT WALL to remain
  - NEW WALL SEE NEW WORK PLANS
- INDICATES REQUIRED FIRE \_\_\_\_\_\_ RATING OF THE ASSEMBLY INDICATES CHANGE IN CEILING
- HEIGHT  $\blacksquare \equiv \blacksquare$  EXISTING WINDOW TO BE REMOVED
- EXISTING WINDOW TO REMAIN
  - NEW WINDOW WINDOW TAG FOR NEW WINDOW
  - EXISTING DOOR TO BE REMOVED

  - EXISTING DOOR TO REMAIN
  - NEW DOOR
- DOOR TAG FOR NEW DOOR

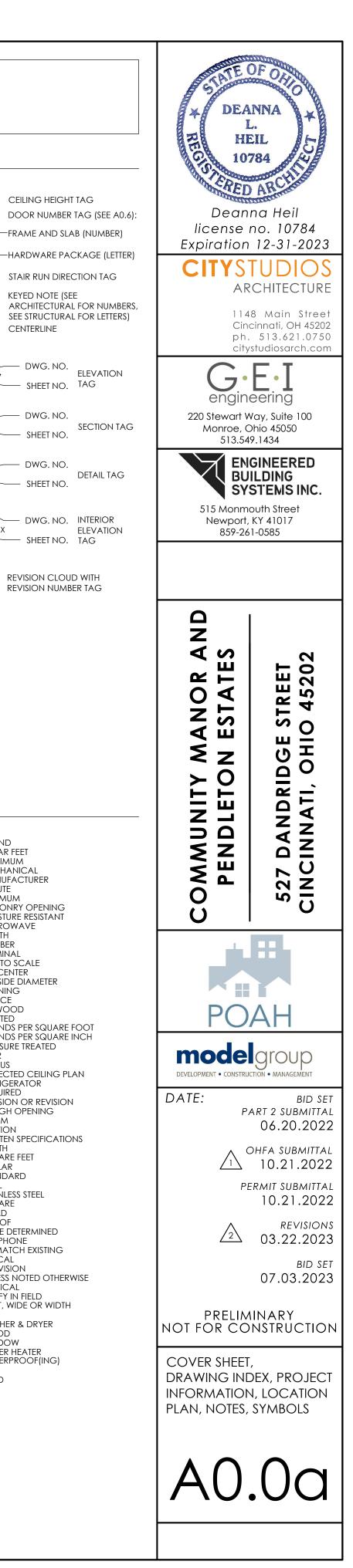
# ABBREVIATIONS LEGEND

ADJUSTABLE ABOVE FINISHED FLOOR **ALTERNATE** ALUMINUN APPROXIMATE ARCHITECT(URAL) AVERAGE BOTTOM OF BOARD BEAM BUILDING BLOCKING BASEMENT CABINET CEILING CLOSET CONCRETE MASONRY UNIT COLUMN CONCRETE CONTINUOUS CARPET CASEMENT CUBIC FEET DEEP OR DEPTH DIAMETER DIMENSION DEMOLISH OR DEMOLITION DOUBLE HUNG DOOR DISHWASHER DRAWING EACH ELECTRIC OR ELECTRICAL ELEVATION EQUAL EQUIPMENT **EXISTING** FIRE EXTINGUISHER FOUNDATION FINISH(ED) FLOORING Floor FRAMING FOOT OR FEET FOOTING GAUGE GALVANIZED GENERAL CONTRACTOR GYPSUM HIGH OR HEIGHT HOUR HARDWOOD HOLLOW METAL HEATING, VENTILATION, & AIR CONDITIONING HORIZONTAL INSIDE DIAMETER INCH(ES)

INSULATION OR INSULATED

LONG OR LENGTH

POUND LINEAR FEET MAXIMUM MECHANICAL MANUFACTURER MINUTE MINIMUM MASONRY OPENING MOISTURE RESISTANT MICROWAVE NORTH NUMBER NOMINAL NOT TO SCALE ON CENTER OUTSIDE DIAMETER OPENING OUNCE PLYWOOD PAINTED POUNDS PER SQUARE FOOT POUNDS PER SQUARE INCH PRESSURE TREATED RISER radius REFLECTED CEILING PLAN REFRIGERATOR REQUIRED **REVISION OR REVISION** ROUGH OPENING ROOM Section WRITTEN SPECIFICATIONS SOUTH SQUARE FEET SIMILAR Standard STAINLESS STEEL SQUARE TREAD TOP OF TO BE DETERMINED TELEPHONE TO MATCH EXISTING TYPICAL TELEVISION UNLESS NOTED OTHERWISE VERTICAL VERIFY IN FIELD WEST, WIDE OR WIDTH WITH WASHER & DRYER WOOD WINDOW WATER HEATER WATERPROOF(ING) YARD



# GENERALPROJECT NOTES

- EXISTING CONSTRUCTION AND ASSUMES NO RESPONSIBILITY WITH REGARD TO ASBESTOS OR ANY OTHER HAZARDOUS MATERIAL.
- HIM OR HERSELF WITH THE PROPOSED WORK.
- BE REMOVED.
- STABILIZE AND SHALL INFORM THE ARCHITECT/OWNER IMMEDIATELY.
- FINANCIALLY RESPONSIBLE FOR THE REPLACEMENT OF THESE ELEMENTS.
- REMOVED AND DISCARDED IN A SAFE AND LEGAL MANNER.
- PROTECTED STATE.
- 12. NEW REPLACEMENT PLUMBING FIXTURES ARE TO BE INSTALLED. SEE PLUMBING DRAWINGS.
- PERMITTED UNDER A SEPARATE APPLICATION.
- AT 1609 PLEASANT STREET ONLY).

# PROJECT REQUIREMENTS

THE COMMUNITY MANOR AND PENDLETON ESTATES PROJECT INCLUDES THE FOLLOWING PROPERTIES (EACH SUBMITTED UNDER SEPARATE PERMIT):

- 1321-1325 VINE STREET 1320-1322 REPUBLIC STREET 519 DANDRIDGE STREET 521 DANDRIDGE STREET 523 DANDRIDGE STREET 527 DANDRIDGE STREET
- 1221 JACKSON STREET 2155 LOTH STREET 1609 PLEASANT STREET 15 BACK STREET
- SPECIFICATIONS (SHEETS A0.1a and A0.1b NOT INCLUDED).
- FEATURES AGREEMENT" (SHEETS A0.1c and A0.1d).

# ACCESSIBILITY GENERAL NOTES

- BE PROVIDED:
- UNIT.
- ENTRY DOOR (PEEP HOLE SEE DOOR SCHEDULE).

# RADON MITIGATION (DELEGATED DESIGN)

- BASEMENT. PASSIVE OR ACTIVE SYSTEM WITH FANS.

1. THE GENERAL CONTRACTOR (G.C.) SHALL VERIFY ALL INFORMATION IN THESE DRAWINGS AND SHALL REPORT ANY ERRORS, OMISSIONS, OR DISCREPANCIES TO THE ARCHITECT BEFORE PROCEEDING WITH THE WORK. THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR ANY DEPARTURES FROM THESE PLANS NOT APPROVED IN WRITING BY THE ARCHITECT. 2. THE ARCHITECT HAS MADE NO INVESTIGATION TO DETERMINE IF ASBESTOS OR ANY OTHER HAZARDOUS MATERIAL IS PRESENT IN

3. THE G.C. IS TO REVIEW THESE DRAWINGS AND VISIT THE SITE BEFORE COMMENCING THE PROJECT IN ORDER TO FAMILIARIZE

4. THE G.C. IS TO REMOVE ONLY THOSE ELEMENTS SLATED FOR DEMOLITION EITHER GRAPHICALLY OR BY NOTATION. NO OTHER ELEMENTS ARE TO BE REMOVED. IF THE CONTRACTOR QUESTIONS THE REMOVAL OF AN ELEMENT, OR IF THERE IS A CONFLICT BETWEEN THE NOTES AND THE GRAPHICS, CONTRACTOR IS TO ASK THE ARCHITECT IMMEDIATELY. 5. THE G.C. IS TO PROTECT AND SAVE BUILDING ELEMENTS CONNECTED TO, OR ADJ. TO, THOSE ELEMENTS WHICH ARE SLATED TO

6. THE G.C. SHALL NOT REMOVE ANY ELEMENTS WHICH MAY CAUSE THE STRUCTURE TO BECOME UNSTABLE, OR THAT WILL POSE A RISK TO PERSONS OR PROPERTY, EVEN IF INDICATED IN PLANS. IF ANY ELEMENTS BECOME UNSTABLE, CONTRACTOR IS TO

7. IT IS UP TO THE G.C. TO CONTINUALLY EVALUATE THE STRUCTURAL STABILITY OF THE BUILDING AND THE INTEGRITY OF ELEMENTS BOTH STRUCTURAL AND NON-STRUCTURAL THAT ARE SHOWN TO REMAIN. IF THE CONTRACTOR DETERMINES THAT SOME OF THESE ELEMENTS SHOULD BE REMOVED, HE/SHE MUST FIRST RECEIVE PERMISSION FROM THE ARCHITECT/OWNER, OR MAY BE

8. THE G.C. IS RESPONSIBLE FOR THE REMOVAL OF ALL TRASH AND DEBRIS THROUGHOUT THE WORK. ALL DEBRIS MUST BE

9. THE G.C. IS RESPONSIBLE FOR THE PROCUREMENT OF ANY ADDITIONAL MATERIALS, EQUIPMENT, AND PERMITS AND FOR ANY FEES, PENALTIES OR RENTAL COSTS ASSOCIATED WITH THE DEMOLITION WORK.

10. THE G.C. SHALL IDENTIFY, LOCATE AND PROTECT ANY ABOVE AND BELOW-GROUND UTILITIES ON SITE DURING THE COURSE OF THE DEMOLITION WORK. UPON COMPLETION, CONTRACTOR IS TO LEAVE ALL UTILITY LINES AND CONNECTIONS IN A STABLE,

11. THE G.C. IS TO PROTECT THE BUILDING FROM THE ELEMENTS, THEFT AND VANDALISM AT ALL TIMES DURING WORK.

13. NEW REPLACEMENT LIGHT FIXTURES AND ADDITIONAL NEW LIGHT FIXTURES ARE TO BE INSTALLED. NEW REPLACEMENT RECEPTACLES, SWITCHES, AND COVER PLATES ARE TO BE INSTALLED. SEE ELECTRICAL DRAWING. ELECTRICAL WORK TO BE

14. NEW REPLACEMENT HVAC UNITS AND EXHAUST FANS TO BE INSTALLED. SEE MECHANICAL DRAWINGS. 15. PROVIDE SHOP DRAWINGS FOR CABINETS, COUNTERTOPS, RAILINGS AND EXTERIOR STAIR REPAIR WORK (EXTERIOR STEEL STAIR

16. PROVIDE SUBMITTALS FOR ALL NEW ARCHITECTURAL, STRUCTURAL, PLUMBING, MECHANICAL AND ELECTRICAL ITEMS.

1. THE PROJECT IS PURSUING FEDERAL HISTORIC TAX CREDITS. REFER TO THE APPROVED HISTORIC PART TWO NARRATIVE AND SUBSEQUENT APPROVED AMENDMENTS. ALL CHANGES TO WORK PROPOSED IN THE DRAWINGS AND THE HISTORIC PART TWO AND AMENDMENT DOCUMENTATION IS TO BE REVIEWED BY ARCHITECT TO DETERMINE IF PERMITTED BY THE STATE HISTORIC PRESERVATION OFFICE (SHPO) AND NATIONAL PARK SERVICE (NPS). AN AMENDMENT TO MAY BE REQUIRED.

2. THIS PROJECT WILL COMPLY WITH THE OHFA LIMITED SCOPE REHABILITATION SUSTAINABILITY STANDARDS. REFER TO WRITTEN

3. THIS PROJECT IS DESIGNED TO COMPLY WITH AND IS TO BE CONSTRUCTED TO COMPLY WITH THE "DESIGN AND CONSTRUCTION

1. SENSORY IMPAIRED UNITS: (15 BACK STREET - UNIT 9 BACK (SHEET A3.1) AND 1609 PLEASANT STREET - UNIT 1 (SHEET A3.1) - AS REQUIRED FOR OHFA FUNDED PROJECTS, TWO (2) UNITS (EQUAL TO 2% OF ALL UNITS) ARE TO BE SENSORY COMPATIBLE FOR PERSONS WITH SIGHT AND HEARING DISORDERS. THE FOLLOWING COMMUNICATION FEATURES WILL

HARD-WIRED ELECTRIC DOORBELL WHICH INITIATES AN AUDIBLE TONE AND VISUAL SIGNAL WITHIN THE DWELLING

 RESIDENTIAL DWELLING UNIT SMOKE DETECTION WITH AUDIBLE AND VISUAL SIGNAL DEVICES. SUCH SIGNAL DEVICES MUST NOT BE USED FOR ANY OTHER PURPOSE. • MEANS FOR VISUALLY IDENTIFYING A VISITOR (WITH A 180 DEGREE RANGE OF VIEW) WITHOUT OPENING UNIT

1. RADON MITIGATION SYSTEMS ARE TO BE PROVIDE FOR ALL BUILDINGS - DELEGATED DESIGN.

2. PROVIDE SHOP DRAWINGS SHOWING PROPOSED ROUTING. NO EXPOSED PIPING IN OCCUPIABLE SPACES ABOVE THE

3. COORDINATE W/ OWNER FOR SYSTEM REQUIREMENTS. TESTING TO BE PERFORMED TO DETERMINE IF SYSTEM WILL BE 4. PROVIDE POWER TO ROOF FOR POSSIBLE FUTURE RADON FANS - SEE ELECTRCIAL DRAWINGS, AND COORDINATE LOCATIONS AND QUANTITY OF FUTURE FANS W/ ELECTRICAL CONTRACTOR AND RADON CONTRACTOR.

| HI<br>102<br>102<br>102<br>102<br>102<br>102<br>102<br>102 | ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIE<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES<br>ARCHIES |
|------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| COMMUNITY MANOR AND<br>PENDLETON ESTATES                   | 527 DANDRIDGE STREET<br>CINCINNATI, OHIO 45202                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                                                            | H<br>AH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| $\int_{1}^{1} \int_{PE}^{C}$                               | BID SET<br>ART 2 SUBMITTAL<br>06.20.2022<br>DHFA SUBMITTAL<br>10.21.2022<br>ERMIT SUBMITTAL<br>10.21.2022<br>REVISIONS<br>03.22.2023<br>BID SET<br>07.03.2023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| PRELIM<br>NOT FOR CO<br>PROJECT NOT                        | NSTRUCTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

| Bunch at a resulted by the Child Looking Transe Agency:     PRT3 EXECUTION       Contrast the inducation as more inducations and control Contr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Control when all conduct work and you prement with two preventions with you preventions withyou prevent you with you preventions withyou preventio                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Control       Contr       Control       Control                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | S       PACT PROVINCE       PACT PROVINCE PR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2       Outcome and a water water with a with a water wi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | B     Optimization     PARTS     EXCUTION       B     PARTS     EXCUTION     PARTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | B. Apple Description of a constraint of a constraint of a model within a problem of a model within a problem of a model within a problem of a model within                                                                                                         | B. Output     Application of the construction of the constru                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | B     One destruction on a set on equipment will be an or characterized in the active above for the set of the destruction on a set of the destruction of the destruction on a set of the destruction of the destruction on a set of the destruction of the          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| b. Creen certication: Periodication previous the Creen Relative Weet in the Creen Relative Weet in Construction Weet Weet and Creation weet in the Creen Relative Weet in Creation Weet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | bc Green outflicture Supplies the convertige outflicture bree About State Sta                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | to: Comparison provide setting on participation in your on the book on marking with precision w                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ber Gene outstoch is Hinterste togene outstoche is er to ef the Clean Rater Verlar is an<br>Jude is incontrol men with self information proves, ende so during gene inspection.<br>Research as an jusci largene metalization metalization in the party inspection.<br>A Section wark in accord metal with self information proves.<br>A Section wark in accord metal with self information in the party inspection.<br>A Section wark in accord metalization Section and Section of Metalization Section and Section and Metalization Section and Section and Metalization Section and Section and Metalization Section and Me                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | or Constructions, Fetring of the dispetitions for only of the Gene Reservations and and the party indiget the constructions, and and the party indiget the impactions and and the party indiget the impaction and impactions and and the party indiget the impaction and impactions and and the party indiget the impaction and impactions and and the party indiget the impaction and impactions and the impaction and impactions and impactions. <ul> <li>Indiget the impaction and the impaction and impactions and impaction</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | for Gene Artifictore, Harmate to green settington have the development of the source that where the source that where the green settington have the source that where t                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | tor Creen estimators. Further to gene estimators in the table of the Green Kazavisanian are too.<br>Recallends are not in the party ending and Are Construing Engineers:<br>A Area to Society of Heating Creent Vertification, Area Bernards and Engineers:<br>A Area to Society of Heating Creent Vertification, Area Bernards and Engineers:<br>A Area to Society of Heating Creent Vertification, Area Bernards and Engineers:<br>A Area to Society of Heating Creent Vertification, Area Bernards<br>A Area to Society of Heating Creent Vertification, Area Bernards<br>A Area to Society of Heating Creent Vertification, Area Bernards<br>A Area to Society of Heating Creent Vertification, Area Bernards<br>A Area to Society of Heating Creent Vertification, Area Bernards<br>A Area to Society of Heating Creent Vertification, Area Bernards<br>A Area to Society of Heating Creent Vertification, Area Bernards<br>A Area to Society of Heating Creent Vertification, Area Bernards<br>A Area to Society of Heating Creent Vertification, Area Bernards<br>A Area to Society of Heating Creent Vertification, Area Bernards<br>A Area to Society of Heating Creent Vertification, Area Heating Bernards<br>A Area to Society of Heating Creent Vertification, Area Heating Bernards<br>A Area to Society of Heating Creent Vertification, Area Heating Bernards<br>A Area to Society of Heating Creent Vertification, Area to Society of Heating Bernards<br>A Area to Society of Heating Creent Vertification, Area to Society of Heating Bernards<br>A Area to Society Of Heating Bernards<br>Barbard Heating Bernards<br>Barbard Heating Bernards<br>Barbard Heating Bernards<br>Barbard Heating Bernards<br>Barba | tor Gene actinations. Human ControlLIMED SCOPE RE-MAIL TATION SUSTAINABLILY STAICARDLIMED SCOPE RE-MAIL TATION SUSTAINABLILY STAICARDA Puttern work in accuration with in quartern so of units soon action with a quartern so of units soon action with a quartern so of units soon action with a quartern so of units soon action soon action with a quartern soon action                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | b. Coden certication: Perfanct to grein certication in ter Grein frager/oren to Signification certification model (service) and the perfanct through model (service) and the perfanct through model (service) and |
| regregences       A. American Society of Fearing and Air-Conditioning Engineers:       A. American Society of Fearing and Air-Conditioning Engineers:         A. American Society of Fearing and Air-Conditioning Engineers:       B. Throughly notices any expects for substitution in products that are needed to the standard.         A. American Society of Fearing Central Visition Air-Cating:       B. Throughly notices any expects for substitution in products that are needed to the standard.         B. ASR 201-Theory Difference Central Normal Engineers:       B. Throughly notices any expects for substitution in products that are needed to the standard.         B. ASR 100-Theory Difference Central Normal Engineers:       C. Atte Art Society of Fearing and and Central Normal Engineers:         B. ASR 100-Theory Difference Central Normal Engineers:       C. Atte Art Society of Fearing and and Central Normal Engineers:         B. ASR 100-Theory Difference Central Normal Engineers:       C. Atte Art Society of Fearing and and Central Normal Engineers:         B. ASR 100-Theory Difference       C. Atte Art Society of Fearing and and Central Normal Engineers:         B. ASR 100-Theory Difference       C. Atte Art Society of Fearing and Art Contral Normal Engineers:         B. ASR 100-Theory Difference       C. Atte Art Society of Fearing and and Central Normal Engineers:         B. Aster Network Society of Fearing and Art Contral Normal Engineers:       C. Atte Art Society of Fearing and Art Contral Normal Engineers:         B. Aster Network Society of Fearing and Art Contral Normal Engineners:       <                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Indextreme       A Another Notice of Lendon Le                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | returned are ret_and be afform fring party leading and long-addres     A. Perform coupling for address and the coupling score part long for address and the coupling score parts are returned to the standard.       A. Anecoas Stocky of Feature Retry genting and An Counting Engreens:     A. Deform coupling for address are returned to the standard.       A. Anecoas Stocky of Feature Retry genting and An Counting Engreens:     A. Deform coupling for address are returned to the standard.       B. A. B. A. Stock 100:     Deform coupling for address are returned to the standard.       B. A. B. A. Stock 100:     Deform coupling for address are returned to the standard.       B. A. B. A. Stock 100:     Deform coupling for address are returned to the standard.       B. A. B. A. Stock 100:     Deform coupling for address are returned to the standard.       B. A. B. Stock 100:     Deform coupling for address are returned to the standard.       B. A. B. Stock 100:     Deform coupling for address are returned to the standard.       B. A. Stock 100:     Deform coupling for address are returned to the standard.       B. A. Stock 100:     Deform coupling for address are returned to the standard.       B. A. Stock 100:     Deform coupling for address are returned to the standard.       B. A. Stock 100:     Deform coupling for address are returned to the standard.       B. A. Stock 100:     Deform coupling for address are returned to the standard.       B. A. Stock 100:     Deform coupling for address are returned to the standard.       B. A. Stock 100:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | existenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistenceexistence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | is purpose     A metastic serie d, and D parton this day relengant insight with a gain registeries.       is purpose     A metastic source of the day relengant is provide to the construction of the constructio                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | reveluence         sector         outcomeste son         sector         outcomeste son         sector                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | result metal series and is golderm fluid-party leading and magnetimes.         Perform work'n programme and AL Conditioning Engineees:           A. American Stocky of Leading General Working AL Conditioning Engineees:         Perform work'n programme and AL Conditioning Engineees:           A. American Stocky of Leading General Working AL Conditioning Engineees:         Perform work'n programme and and and the stock and the stoc                                                                                                                                                                               | regiments are mil, and log partern liticity basing and log patients.     Peter may in accuration with equiprements of in photo basing free values.       REFERENCES     Thorough in values and may in the continuous progreems:     Peter may in accuration with equiprements of in photo basing free values and may in accuration with equiprements of in photo basing free values and may in accuration with equiprements of in photo basing free values and may in accuration with equiprements of in photo basing free values and may in accuration with equiprements of in photo basing free values and may in accuration with equiprements of in photo basing free values and may in accuration with equiprements of in photo basing free values and may in accuration with equiprements of in photo basing free values and may in the photo basing free values and may walue and may in the photo basing free values and may                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | resultment is seried, and lo seried methods served to s               |
| REFERENCES       Standard workshoel infedded at the ind of the section.         A American Society of Yeating General Workliden Au-Clearing Devices for Removal       Bindrade at the ind of the section.         A American Society of Teating General Workliden Au-Clearing Devices for Removal       Bindrade at the ind of the section.         A American Society of Teating General Workliden Au-Clearing Devices for Removal       Bindrade at the ind of the section.         A SHRAE S0 - Venication for Accessable the buildings except Law Rese Residentel       PERFORMANCE TESTING & INSPECTIONS         B ASH Inference       C. Athor Seeling – where applicable the following areas of building (but not initiat on initia on initiat on in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | REFERENCES       Standard workede included a the end of the section.         A American Society of Failures, Section and Ceaning Devices for Removal       Buildard workede included a the end of the section.         A American Society of Failures, Section and Ceaning Devices for Removal       Buildard workede included a the end of the section.         A SHRRE 502, Memod of Tealing General Ventiliation Arc Quality General Ventiliation are yorked for the section are yorked to the standard worked included a the end of the section.         A SHRRE 501, Tange Check Arc Daally, General Ventiliation Arc Quality General Ventiliation are yorked for the section are special to the standard worked included at the end of the section.         A SHR 501, Tange Check Arc Daally, General Ventiliation Arc Quality General Ventiliation are yorked for Total Normal Emitance of Surfaces Uning       PERFORMANCE TESTING & INSPECTIONS         B ASTN International:       Control Arc Arc Society on Ventiliation are special to the standard worked entities were special to the standard Ventiliation are specissible to the standard Ventiliation are specissible to the standa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | REFERENCES     Standard worksher includes at the ind of the section.       Reference NCS     A markar a loop of the section in Accession in Neural Standard worksher includes at the ind of the section.       Effecte NCS     A markar a loop of the section in Accession in Neural Standard worksher includes at the ind of the section.       Effecte NCS     A markar a loop of the section in Accession in Neural Standard Standard worksher includes at the ind of the section.       A markar a loop of the section in Accession in Neural Standard Standar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | REFERENCES     Standard with reference in utilized at the indication in groups that that in the indication is and the standard is the indication is and the indication is and the indication is and the indication is and the standard is the indication is and the indintex and the indication is and t                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | SEEREFUCISE     Barcat double training Engineers     In Torough privation of the sector       Amenian a south privation of acception from the south of the sector     In Torough privation of the south of the sector       Amenian a south privation of acception from the south of the                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | BETERENCES       Standard writeriate included at the circl of this sector.         A Arritrat Social of Healing, Rehippitating and Au-Curclioning Engineers.       B. Transplation and Cassing Evoluse for Removal         A SHRAE SOL - Energy Efficient Design On New Buildings except Low-Rise Readential       PERFORMANCE TESTING & INSPECTIONS         A SHRAE SOL - Energy Efficient Design On New Buildings except Low-Rise Readential       PERFORMANCE TESTING & INSPECTIONS         B. ASHRAE SOL - Energy Efficient Design On New Buildings except Low-Rise Readential       PERFORMANCE TESTING & INSPECTIONS         B. ASHRAE SOL - Energy Efficient Design On New Buildings except Low-Rise Readential       PERFORMANCE TESTING & INSPECTIONS         B. ASHRAE SOL - Energy Efficient Design On New Buildings except Low-Rise Readential       PERFORMANCE TESTING & INSPECTIONS         B. ASHRAE SOL - Energy Efficient Design On New Buildings except Low-Rise Readential       PERFORMANCE TESTING & INSPECTIONS         B. ASHRAE SOL - Energy Efficient Design On New Buildings except Low-Rise Readential Environment Solution In Testing Performance       - Compoly and annexity web solution except testing Performance         B. ASHRAE SOL - Energy Efficient Design On In Rule Solution Rule Solutisol Rule Rule Solution In Rule Solution In                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | REFERENCES       Standard workshow if Houting, Refigerating and Ak-Contilioning, Engineers.         A. Amotican Stocking if Houting, Refigerating and Ak-Contilioning, Engineers.       B. Thortopy if Yirking Stocking if Houting, Refigerating and Ak-Contilioning, Engineers.         2. ASHRAE 601 - Energy, Efficient Design of New Stating Records and Stating Mercelew and Mercelew and Stating                                                                                                                                                                               | REFERENCES       Standard wordshed included at the and of this section.         A Amotuma Robey of Healing, Robey and Ad-Corditioning Engineers.       B. Tonough revee with receased in another receased in anotherecease another rece                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | REFERENCES       Standard waterie Inducted at the ind of this section.         A. Annound Society of Hoading, Religenting and Air-Conducting Engineers.       B. Standard waterie Inducted at the ind of this section.         1. Annound Society of Hoading, Religenting and Air-Conductioning Engineers.       B. Standard waterie Inducted at the ind of this section.         2. ASHRAE 52 - Ventities Sec.       B. Annound Air-Conductioning Engineers.       B. Annound Air-Conductioning Engineers.         3. ASHRAE 53 - Ventities Sec.       C. Alto Air Standard Air-Conducted Ets TING & INSPECTIONS         B. ASTM Informational       C. Alto Air Standard Air-Conducted Ets TING & INSPECTIONS         B. ASTM Informational       C. Alto Air Standard Air-Conducted Ets Sec.         1. ASTM Informational       C. Alto Air Standard Air-Conducted Ets Sec.         1. ASTM Informational       C. Alto Air Standard Air-Standard Air-St                                                                                                                                                                                                                                                                                                                         |
| 1. ASHRAE 52.2. Method of Testing Central Vertifiation Air-Clearing Devices for Removal<br>Encourse by Patche 592e.     Any Substitutions may jobdinate compliance.       2. ASHRAE 52.2. Wethod of Testing Compliance States<br>Substitutions in Accurate the Network in County.     PERFORMANCE TESTING & INSPECTIONS       3. Buildings.     C. Attic Ari Sealing. —where applicable, the following areas of building (but not limited to)<br>envices and derivative and the state of Substitutions in Substitutions may jobdinate compliance.       6. ASH Heater 32.     Astitutions in Substitutions in Substitutions may jobdinate compliance.       7. ASHRAE 52.2. Method of Testing Program.     C. Attitutions in Substitutions in Substit Substitutions in Substitutions in Substitutions in Substi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1. ASHRAE 52.2 Method Testing General Verifision Air-Opeaning Devices for Removal     Any substitutions may jopparidize compliance.       2. ASHRAE 52.4 Verifision for Acceptable Indoor Air Quality.     PERFORMANCE TESTING & INSPECTIONS       3. Asting AIT - Entry Effect Testing in New Duality general Low-Rea Residental     PERFORMANCE TESTING & INSPECTIONS       4. ASHRAE 129 - Measuring AIr-Optange Effectiveness:     C. Actio Air Sealing - where applicable the following areas of building (but not limited to)       6. ASTIN Hermathani:     envices end dermising weather the following areas of building (but not limited to)       1. ASTIN EGGS - Standard Test Methods for Total Norma Emittance of Surfaces Using Interpretent Method Testing Program.     2. Cambualionial statuk tesseled, called, gesketed, or weather-stripped to Interpretent Methods for Total Norma Emittance of Surfaces Using Interpretent Methods for Total Norma Emittance of Surfaces Using Interpretent Methods for Total Norma Emittance of Surfaces Using Interpretent Methods for Total Norma Emittance of Surfaces Using Interpretent Methods for Total Norma Emittance of Surfaces Using Program.     2. combustioning Associated Interpretent Methods for Total Norma Emittance of Surfaces Using Program.       2. ASTIN EGGS - Standard Test Methods Nor Regulation & Route Standard Norma Methods Interpretent Program.     3. combustioning Associated Interpretent Program.     3. combustioning Associated Interpretent Program.       3. ASTIN Hermathani:     Campet and Regulation & Route Standard Descent Program.     3. combustioning Associated Interpretent Program.       4. Bord Cocas Standard Test Methods For Could Weatheres Interpret Program.     3. combustioning Associat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1. ASHRAE 52.2. Workdo of Taking Removal Verkitation ARC-Daming Devices (Removal Effective Parkitation ARC-Daming Devices (Removal Effective Parkitation ARC-Daming Devices (Removal Effective Parkitation Removal Devices (Removal Devic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1.     ASHRAE R22. I Method I Tealing Central Verifation AR/Clearing Devices II Removal     Ary substitutions may leokadce compliance       2.     ASHRAE R02. I Learny Efficient Design of Nave Buildings except Low-Rise Residential<br>Buildings     PERFORMANCE TESTING & INSPECTIONS       3.     ASHRAE R03. I Learny Efficient Design of Nave Buildings except Low-Rise Residential<br>Buildings     C.     Atil Arise Residency - where applicable the following areas of building (but not limited to)       6.     ASHRAE R03. I Learny Efficient Design of Nave Buildings except Low-Rise Residential<br>Buildings     C.     Atil Arise Residency - where applicable the following areas of building (but not limited to)       6.     ASHRAE R03. I Measure Bit Arise R03. I State State Central State                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1. ASHRAE 502 Michod of Tosling General Variation And Costing Devices for Removal<br>Elements by Pattice Size,<br>2. ASHRAE 301_Encyc Encyc Elements in March Costing<br>3. ASHRAE 103_Michol Toslin Variation And Costing<br>3. ASHRAE 103_Michol Toslin Variation Size (Costing<br>3. ASHRAE 103_Michol Toslin Variation Variation Michol Variation Variation Michol Variation Variation Michol Variation Variation Michol Variation Variation Variation Variation Michol Variation Variatio                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1. ASHRAE 52.2. Matrix 01 Taking Covices for Removal Efficiency Variaties Coving Variaties                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1. ASHRAE 52.2       Multicular Tasting Control from the closening Devices for Removal Efficiency Staffet Staf                                                                                                                 | 1.       ASHRAE 50.2. Multicular Testing Garwais Varitation Ari-Clearing Davices for Removal<br>Efficiency by Partice Site<br>2.       ASHRAE 50.4. Honcy Uter Multicular Garwais Varitation Ari Cuality<br>3.       ASHRAE 50.1. Encory Efficience Testing of New Buildings except Low-Rise Residential<br>4.       PERFORMANCE TESTING & INSPECTIONS         2.       ASHRAE 50.1. Encory Efficience Testing of New Buildings except Low-Rise Residential<br>4.       ASHRAE 100.1. Million of The Compatibility Air-Charge Efficience state<br>5.       C.       Ather Asteling - where applicable the following areas of building (burnot limited to)<br>envelope and during avails shall be seeded, calked, gasketed, or weather-stripped to<br>minimize onvelope (estingate).       Envelope and during avails shall be seeded, calked, gasketed, or weather-stripped to<br>minimize onvelope (estingate).         3.       ASTM Memoralizes<br>1.       ASTM Memoralizes<br>1. <td>1. ASHRAE 52 - Morbol of Testing General Variation Air-Clearing Davices for Removal<br/>Efficiency by Particle Size     Any substitutions may jeogardize compliance.       2. ASHRAE 50.1 - Encorpatible Indoor Air Cuality     PERFORMANCE TESTINO &amp; INSPECTIONS       3. ASHRAE 50.1 - Encorpatible Indoor Air Cuality     C. Atto Air Sealing – where applicable the following areas of building (but not limited to)<br/>encorpatible the following areas of building (but not limited to)<br/>inspection.     C. Atto Air Sealing – where applicable the following areas of building (but not limited to)<br/>encorpatible the following areas of building (but not limited to)<br/>inspection.       3. ASH MEAD 53 Standard Test Mathods for Total Normal Emittance of Surfaces Using<br/>inspection.     C. Atto Air Sealing – where applicable the following areas of building (but not limited to)<br/>encorpatible the following areas of building (but not limited to)<br/>inspection.       4. ASHRAE 50.2 - Encorpatible Test Methods for Total Normal Emittance of Surfaces Using<br/>inspection.     C. Atto Air Sealing – where applicable the following areas of building (but not limited to)<br/>inspection.       5. ASH MEAD 53. Standard Test Mathod for Subit Achieves and<br/>Sealarit Products.     C. Atto Air Sealing – where applicable the following areas of building (but not limited to)<br/>inspection.     C. Atto Air Sealing – where applicable the following areas of building (but not limited to)<br/>inspection.       6. Expection Ang Partitic Standard Test Mathod for Subit Robin Products.     C. Atto Air Sealing – Where Robin Align areas of building (but not limited to)<br/>inspection.       6. Expection Ang Partitic Standard Test Mathod for Subit Robin Products.     C. Atto Air Sealing – Whereas Robin Align areas of Building (but not limited to)<br/>i</td> | 1. ASHRAE 52 - Morbol of Testing General Variation Air-Clearing Davices for Removal<br>Efficiency by Particle Size     Any substitutions may jeogardize compliance.       2. ASHRAE 50.1 - Encorpatible Indoor Air Cuality     PERFORMANCE TESTINO & INSPECTIONS       3. ASHRAE 50.1 - Encorpatible Indoor Air Cuality     C. Atto Air Sealing – where applicable the following areas of building (but not limited to)<br>encorpatible the following areas of building (but not limited to)<br>inspection.     C. Atto Air Sealing – where applicable the following areas of building (but not limited to)<br>encorpatible the following areas of building (but not limited to)<br>inspection.       3. ASH MEAD 53 Standard Test Mathods for Total Normal Emittance of Surfaces Using<br>inspection.     C. Atto Air Sealing – where applicable the following areas of building (but not limited to)<br>encorpatible the following areas of building (but not limited to)<br>inspection.       4. ASHRAE 50.2 - Encorpatible Test Methods for Total Normal Emittance of Surfaces Using<br>inspection.     C. Atto Air Sealing – where applicable the following areas of building (but not limited to)<br>inspection.       5. ASH MEAD 53. Standard Test Mathod for Subit Achieves and<br>Sealarit Products.     C. Atto Air Sealing – where applicable the following areas of building (but not limited to)<br>inspection.     C. Atto Air Sealing – where applicable the following areas of building (but not limited to)<br>inspection.       6. Expection Ang Partitic Standard Test Mathod for Subit Robin Products.     C. Atto Air Sealing – Where Robin Align areas of building (but not limited to)<br>inspection.       6. Expection Ang Partitic Standard Test Mathod for Subit Robin Products.     C. Atto Air Sealing – Whereas Robin Align areas of Building (but not limited to)<br>i                                                                                                                                                                                                        |
| Buildings       A. ASHRAE 129       Measuring Air-Change Effectiveness.         B. ASTM International:       International:       envelope and demising walls shall be sealed, cauliked, gasketed, or weather-stripped to minimize envelope leakage:         1.       ASTM E003. Standard Test Methods for Total Normal Emittance of Surfaces Using inspection-Meter Techniques.       Cambra Meter Techniques.         2.       ASTM E003. Standard Test Methods for Total Normal Emittance of Surfaces Using inspection-Meter Techniques.       CombustionAbilistack chases         3.       Carter Mark Test Submit Component District: CAR QMD Regulation 8, Rule 51 - Adhesive and Saster Hinduds.       Component Submit Compreserve Submit Component Submit Component S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Buildings         4       ASHRAE 129       Heasuing Air-Change Effectiveness.         8       ASTM Internationalit       enviolage and demissing walls shall be seeled, cauked, gasketed, or weather-atripped to<br>innipaction-Mitter TextIngues         1       ASTM Internationalit       enviolage and demissing walls shall be seeled, cauked, gasketed, or weather-atripped to<br>innipaction-Mitter TextIngues         2       ASTM Internationalit       enviolage and demissing walls shall be seeled, cauked, gasketed, or weather-atripped to<br>innipaction-Mitter TextIngues         3       EAR ASTM Internationalit       enviolage and demissing walls shall be seeled, cauked, gasketed, or weather-atripped to<br>innipaction-Mitter TextIngues         3       EAR ASTM Internationalit       enviolage and demissing walls shall be seeled, cauked, gasketed, or weather-atripped to<br>innipaction-Mitter TextIngues         4       Astm Astm Astm Astm Astm Astm Astm Astm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Buildings       A. KRHAR 123 - Measuing Air-Change Effectiveness.         B. ASTM International       Change ARE 123 - Measuing Air-Change Effectiveness.         B. ASTM International       Change ARE 123 - Measuing Air-Change Effectiveness.         B. ASTM E003 - Standard Test Mehode for Total Normal Erritance of Surfaces Using<br>Interpreter Meter Testing Spheres.       Change Area Air Change Normal Erritance of Marting Spheres.         C. Bay Area Air Change Normal Erritance of Surfaces Using<br>Interpreter Meter Testing Spheres.       CombustionNormal Error Marting Spheres.         C. Bay Area Air Change Normal Error Marting Spheres.       CombustionNormal Error Marting Spheres.         C. Bay Area Air Change Normal Error Marting Error Marting Spheres.       CombustionNormal Error Marting Error Marting Spheres.         E. Forent Stever deliver deliver Construction       Control Marting Spheres.       CombustionNormal Error Marting Spheres.         E. Forent Stever deliver deliver Construction       Sphere Metal and Air Condition Marcon Experiment Spheres.       Belater Productiver Spheres.         Building Surface Area Normal Error Marting Effectiveness.       Belater Productiver Spheres.       Belater Productiver Spheres.         Building Structure Area Normal Error Marting Engliser       D. Attice Byptes Inspection - The Green Roter Will conduct a visual Attice Dyptes Inspection and<br>Control Marting Spheres.         E. Foren Sphere Metal and Air Condition Marting Spheres.       D. Attice Byptes Inspection - The Green Roter Will Conduct a visual Attice Dyptes Inspection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Buildings       C. Alto Art Bealing - where applicable: the following arces of building (but not limited to)         B. ASTM. International       C. Alto Art Sealingwhere applicable: the following arces of building (but not limited to)         B. ASTM. International       C. Alto Art Sealingwhere applicable: the following arces of building (but not limited to)         C. ASTM E200. Standard Test Method for Solar Absorption, Reluctance, and       C. C. Alto Art Sealingwhere applicable: the following arces of building (but not limited to)         C. Bay Arce Air Caulty Maragement Detection Estimation (BARCM) Regulation 8, Rule 51 - Autoseve and       C. CombationApplicable         Sealart Products       C. ContrationApplicable       C. ContrationApplicable         For and Standard Test Method for Solar Absorption, Refuestance       C. ContrationApplicable       ContrationApplicable         For and Standard Test Method for Solar Absorption       ContrationApplicable       ContrationApplicable       ContrationApplicable         For and Standard Test Method for Solar Absorption       ContrationApplicable       ContrationApplicable       ContrationApplicable         For and Standard Caulty Maragement Details       Standard Test Method for Solar Absorption       ContrationApplicable       ContrationApplicable         For and Standard Caulty Maragement Details       Scheen Method for Solar Absorption And Caulty Maragement Protocols       ContrationApplicable       ContrationApplicable         For and Standard Caul                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Buildings.       C       Alice Air Sealing - where a splicable. The following areas of building (but not limited to)<br>and theremations.         3. ASTM REGOS - Standard Teak Methods for Total Normal Emilance of Surfaces Using<br>Inspected on Method Fohmples.       C. Alice Air Sealing - where a splicable. The following areas of building (but not limited to)<br>and the splicable. The splicable of the splicable of the splicable of the splicable. The following areas of building (but not limited to)<br>and the splicable. The splicable of the splicable of the splicable of the splicable of the splicable. The following areas of building (but not limited to)<br>and the splicable. The splicable of the splicable of the splicable of the splicable. The following areas of building (but not limited to)<br>and the splicable. The splicable of the splicable of the splicable of the splicable of the splicable. The following areas of building (but not limited to)<br>and the splicable. The splicable of the splicable. The splicable of                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Buildings       C. Atto Air Sealing – where applicable: the following areas of building (but not limited to)         B. ASTM International:       envelope and demising walls shall be sealed, asulted, gasketed, or weather-stripped to         In ASTM International:       envelope and demising walls shall be sealed, caulued, gasketed, or weather-stripped to         In ASTM International:       envelope and demising walls shall be sealed, caulued, gasketed, or weather-stripped to         In ASTM International:       envelope and demising walls shall be sealed, caulued, gasketed, or weather-stripped to         In ASTM International:       envelope and demising walls shall be sealed, caulued, gasketed, or weather-stripped to         In ASTM International:       envelope and demising walls shall be sealed, caulued, gasketed, or weather-stripped to         Stripped International:       internet walls       internet walls         Sealent ProJonator Regulation Re                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Buildings       C. Atto Air Sealing – where applicable: the following areas of building (but not limited to)         B. ATSM International:       envicepe and demising wells shall be saled, caulked, gasketed, or weather-stripped to         In ASTM International:       envicepe and demising wells shall be saled, caulked, gasketed, or weather-stripped to         In ASTM International:       international:       envicepe and demising wells shall be saled, caulked, gasketed, or weather-stripped to         In ASTM International:       international:       international:       envicepe and demising wells shall be saled, caulked, gasketed, or weather-stripped to         In ASTM International:       international:       international:       envicepe and demising wells shall be saled, caulked, gasketed, or weather-stripped to         Stripped International:       international:       international:       envicepe and demising wells shall be saled, caulked, gasketed, or weather-stripped to         Stripped International:       Based International:       international:       international:       international:         Bealer Frontal Brown Ibstrip:       Based International:       international:       international:       international:       international:         C. Based Atta Atta Atta Atta Atta Atta Atta Att                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Buildings.       C. Atto Air Sealing – where applicable: the following areas of building (but not limited to)         B. ASTM International:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Buildings.       C. Atto Air Sealing – where applicable: the following areas of building (but not limited to)         B. ASTM International:       envelope and demising walls shall be sealed, cauled, gasketed, or westher-stripped to minime envelope and demising walls shall be sealed, cauled, gasketed, or westher-stripped to minime envelope and demising walls shall be sealed, cauled, gasketed, or westher-stripped to minime envelope and demising walls shall be sealed, cauled, gasketed, or westher-stripped to minime envelope and demising walls shall be sealed, cauled, gasketed, or westher-stripped to minime envelope and demising walls shall be sealed.         C. Bay Area Air Quality in Bogon and Test Mathon for Star Absorption, Reflectance, and envelope and Rug Instruct. SAACMID Regulation 8, Rule 51 - Adhesive and Sealer the rotation.       C. Atto Air Sealing – where applicable: the following areas of building (but not limited to)         D. Carpet and Rug Instruct. SAACMID Regulation 8, Rule 51 - Adhesive and Sealer through walls       C. Dearnet and Rug Instruct. SAACMID Regulation 8, Rule 51 - Adhesive and Sealer through walls         E. Forest Stewardship Council Guidelines.       F. Gener Seal (SE-11 - Product Specific Environmental Requirements.       C. Bener Real Rule Rule Requirements.         B. Such Coas Air Quality Maragement District. SCAMID Rule 1168 - Adhesive and Sealer Requirements.       D. Atto Spess Inspection – The Green Rater will conduct a visual Atto Bypess Inspection and conduct a different search with the atto. Contractor shall rule the Atholeta and Green Vertifier         1. U.S. Environmental Protection Approx:       1. Definition Providion Providion Regulation Approx:       D. Atto Spess Inspection – The Green Rater will                                                                                                                                                                                                                                                            |
| B. ASTM Infernational:       envelope and demising walls shall be sealed, calilked, gasketed, or weather-stripped to mining envelope hand demising walls shall be sealed, calilked, gasketed, or weather-stripped to mining envelope hand demising walls shall be sealed, calilked, gasketed, or weather-stripped to mining envelope hand demising walls shall be sealed, calilked, gasketed, or weather-stripped to mining envelope hand demising walls shall be sealed, calilked, gasketed, or weather-stripped to mining envelope hand demising walls shall be sealed, calilked, gasketed, or weather-stripped to mining envelope hand demising walls shall be sealed, calilked, gasketed, or weather-stripped to mining envelope hand demising walls shall be sealed, calilked, gasketed, or weather-stripped to mining envelope hand demising envelope hand demising walls shall be sealed, calilked, gasketed, or weather-stripped to mining envelope hand demising envelope hand demising walls shall be sealed, calilked, gasketed, or weather-stripped to mining envelope hand demising envelope hand demising walls shall be sealed, calilked, gasketed, or weather-stripped to mining envelope hand demising envelope hand walls be sealed, calilked, gasketed, or weather-stripped hand envelope hand env                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | B. ASTM International:       envelope and demising walls shall be sealed, calulked, gasketed, or weather-stripped to minimize envelope lead gas.         1. ASTM END.S. Standard Test Methods for Total Normal Emittance of Surfaces Using Inspection-Meter Techniques.       1. ohinney ohases.         2. ASTM END.S. Standard Test Method for Solar Absorption, Reflectance, and Test Method for Solar Absorption, Reflectance, and Sope wall logs       2. combustion/sola losk chases         3. Bay Area Ar Quality Management District. BAAQDN Regulation 8, Rule 51 - Adhesive and Sealard Products.       3. open wall logs         C. Carpet and Rug Institute. CRI Green Label Testing Program.       5. open polymoling walls         E. Foreet Stewardship Council. FSC Guidelines-Forest Stewardship Council Guidelines.       7. around ductwork chard         F. Green Stall CS-11 - Product Specific Environmental Regularitiements.       8. electrical work and         Buildings under Construction.       9. attice access points         H. South Coast Air Quality Management District. SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attice Bypass Inspection and conducta unit and son when the house or dwelling unit is depressurized at 25 Pascala to 1.         I. U. S. Environmental Regularity Management District. SCAQMD Rule 1168 - Adhesive and Sealant Application Shall Monagement District SCAQMD Rule 1162.       Attice Bypass Inspection – The Green Rater will conduct a visual Attice Bypass Inspection and conductor with no less fattice and Green Verifier.         I. U. S. Environmental Regul                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | B. ASTM International:       envelope and denising wails shall be sealed, calified, gasketed, or weather-stripped to minimped values and the stripped to minimped values and the stripped values and the strip                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | B. ASTM International:       envelope and densing vals shall be sealed, calilked, gasketed, for weather-stripped to minited envelope and densing vals shall be sealed, calilked, gasketed, for weather-stripped to minited envelope and densing vals shall be sealed, calilked, gasketed, for weather-stripped to minited envelope and densing vals shall be sealed, calilked, gasketed, for weather-stripped to minited envelope and densing vals shall be sealed, calilked, gasketed, for weather-stripped to minited envelope and densing vals shall be sealed, calilked, gasketed, for weather-stripped to minited envelope and densing vals shall be sealed, calilked, gasketed, for weather-stripped to minited envelope and densing vals shall be sealed, calilked, gasketed, for weather-stripped to minited envelope and densing vals shall be sealed, calilked, gasketed, for weather-stripped to minited envelope and densing vals shall be sealed, calilked, gasketed, for weather-stripped to minited envelope and densing vals shall be sealed, calilked, gasketed, for weather-stripped to minited envelope and densing vals shall be sealed, calilked, gasketed, for weather-stripped to minited envelope and densing vals shall be sealed, calilked, gasketed, for weather-stripped to minited envelope and densing vals shall be sealed, calilked, gasketed, for weather-stripped to minited envelope and densing vals shall be sealed.         0. Or equation of the distribution of the distribu                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <ul> <li>A STM International         <ul> <li>A STM International             <ul></ul></li></ul></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | B. ATT International:       envelope and demising waits shall be sealed, aduked, gasketed, or weather-stripped to         inspection.Mater Testingteds         1. ASTIN HERMAGE-StrandTest Methods for Total Normal Emittance of Surfaces Using         inspection.Mater Testingteds       envelope laskage:         2. ASTIN HERMAGE-StrandTest Methods for Total Normal Emittance of Surfaces Using         inspection.Mater Testingteds       envelope laskage:         3. open wall tages       combustion/visiol stack chases       .         3. open wall tages       3. open wall tages       4. dropped callenge         6. Bay And Testing Program       4. dropped callenge       4. dropped callenge         6. Server Metal and Air Condition/or Stack Abserve and Scallenge       7. anound duvotion       8. electrian Value         7. Green Label Testing Program       8. electrian Value       8. electrian Value       8. electrian Value         8. Set Metal and Air Conditioning Contrators: SMACNN IAA- IAQ culdelines for Cocupied       9. attic access points       9. electrian Value         9. US. Emittage: Start Adv Start Colling Value       D. Attic Bypass Inspection - The Green Rater will conduct a visual Atto Bypass Inspection and Appenditude Value       9. electrian Value         9. EPA 402-K-01-002 - A Starb AS2005: Start Water Beaving Kand       D. Attic Bypass Inspection when the touse or dwelling unit is depressured at 25 Passals to each unit in the movement of its "Starb Haber Starb Materians" HeadDeas         9. Difference       Baseletria                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | B. ASTM International:       envelope and demising walls shall be sealed, galkked, giv welther-stripped to<br>improceder Meter Techniques.         1. ASTM International:       envelope and demising walls shall be sealed, galkked, giv welther-stripped to<br>improceder Meter Techniques.         2. ASTM International:       envelope and demising walls shall be sealed, galkked, giv welther-stripped to<br>minimize envelope leakage:         3. Capter Meter Techniques.       international:         0. Bay Kend Techniques.       international:         0. Bay Kend Techniques.       international:         0. Capter and Dag Instruct: CRI Green Label Testing Porgram.       international:         0. Street deta Ind All: Conditioning Contractors: SMACNA IA2, LAG Guidelines.       international:         F. Green Seal GS-11 - Product Specific Environmental Requirements.       international:         M. Subr Coast X- Qualty Management District DAACQ Guidelines.       international:         F. Green Seal GS-11 - Product Specific Environmental Requirements.       international:         B. Subr Coast X- Qualty Management District DAACQ Guidelines for Cocupied       international:         M. Subr Coast X- Qualty Management District DAACQ Guidelines for Cocupied       international:         B. Subr Coast X- Qualty Management District DAACQ Guidelines for Cocupied       international:         M. Subr Coast X- Qualty Management District DAACQ Guidelines for Cocupied       international:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 8. ASTM International:       envelope and demising wale shall be sealed, gaskled, or wether-stripped to inspection-Meter Techniques         1. ASTM International:       envelope and demising wale shall be sealed, gaskled, or wether-stripped to inspection-Meter Techniques         2. ASTM International:       inspection-Meter Techniques       1. chinney chases, 1. combustion shak chases         2. ASTM International:       3. open wall tope       3. open wall tope         6. Gene wall cosh Management District EAR/ADUR Regulation 8, Rule 51 - Adhesive and       4. droppet output out                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | B. STM International:       envolupe and demining walls shall be sealed, gatkled, gatkled                        |
| 1. chimey chases,         2. ASTM E303: Standard Test Method for Solar Absorption, Reflectance, and       2. combusions/sola stack chases         Transmittance of Materials Using Integrating Spheres.       3. open wall tops         2. Bay Area ArQuality Management District: BAQMD Regulation 8, Rule 51 - Adhesive and       4. dropped cellings         Sealant Products.       6. open plumbing walls         0. Carpet and Rug Institute: CRI Green Label Testing Program.       6. open plumbing walls         E. Forest Stewardship Council ESC Guidelines. Forest Stewardship Council Guidelines.       7. arrand ductwork         F. Green Seal CS-11 - Product Specific Environmental Requirements.       8. electrical work and         Buildings under Constitution       0. Attice Dypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Contractor shall Contractor shall Conduct Activities Developing immediately. Contractor shall Schedule The inspection with no less than two and cooperate with no less than tw                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | inspection-Meter Techniques.       1. chimmey chases.         2. ASTN E903. STM e304. Standard Test Method for Solar Absorption, Reflectance, and       2. combustion/soli stake chases         Transmittance of Materials Using Integrating Spheres.       3. open wall tops         C. Bay Area Ari Cuality Management District: BAOMD Regulaton 8, Rule 51 - Achesive and       4. dropped cellings         Sealant Froducts.       5. open plumbing walls         D. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath three walls         F. Forest Stewardship Council: FSC Guidelines- Forest Stewardship Council Guidelines.       7. around ductwork         F. Green Seal: GS-11 - Product Specific Environment Are Rug Institute: CRI Call Using Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied       9. attic access points         Buildings under Construction.       9. attic access points       9. attic access points         I. U. S. Environmental Protection Agenory:       1. chimer datas, Norther Shall Environment Area Guidelings.         I. U. S. Environmental Protection Agenory:       1. chimer datas, Norther Shall Environment Area Contractors shall notify the extremation and contractor shall notify the extremation shall notify the extremation shall notify the extremation and contractor shall notify the extretis at the access to extremation and contret                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Inspector-Meter Techniques.       1. chinney chases.         2. ASTM BEGO. StartAbsorption, Reflectance, and       2. combusitor/Soli stack chases         Transmittance of Materials Using Integrating Spheres.       3. open wall tops         Seaur Froducts.       4. droppet cellings         Seaur Froducts.       5. open wall tops         Combustion Cellings       5. open wall tops         Seaur Froducts.       6. open pluribing valles         Combustion Cellings       5. open pluribing valles         Correct Stermath Tops       7. observation Cellings         Correct Stermath Calculation Arguing Contractors: SMACNA IAQ. LAQ Cuidelines.       7. electrical warguing contractors: SMACNA IAQ. LAQ Cuidelines for Cocupied         Buildings under Construction.       8. electrical work and       8. electrical work and         Buildings under Construction.       9. Attice Specific Environmental Englament District SACAMA Regulations for Construction Agency:       1. thick pages inspection when the house or dwelling unit is depressured at 22 Pascals to construction Agency:         1. US Environmental Englament District SACAMA Regulation and construction Agency:       1. etail warguing environmental Englament of the Advises and Want the house or dwelling in the advises inspection and construction Agency:         1. US Environmental Englament District SACAMA and Wanters Section       2. etail base and weeks indice to the specific Advises and Section Agency:         2. Obio Housing Friende Agenchy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Inspection-Meter Techniques.       1. othinney drases.         2. ASTW E033- Standard Test Method for Solar Absorption, Reflectance, and<br>Transmittance of Materials Using Integrating Spheres.       3. open wall tops         5. Bay Area ArCoults Management Obstict 2AACMD Regulation 8, Rule 51 - Adhesive and<br>Sealert Products.       3. open wall tops         6. Bay Area ArCoults Management Obstict 2AACMD Regulation 8, Rule 51 - Adhesive and<br>Sealert Products.       4. droppet cellings         6. Bay Area ArCoults.       5. open pluribing walls         6. Sheet Meter ReG Clubulences.       6. beneall increased and arcondition for Count Clubule Meters.         7. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and<br>8. electrical work and electrical work and<br>8. electrical work and electrical work while the inspection with elestrical toppection with<br>8. electrical work while the                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1. repection-Meter Techniques.       1. obtimery draises.         2. ASTM Be30-Standard Test Method for Solar Absorption, Reflectance, and       2. combustion/Solar Salar Absorption, Reflectance, and         Transmittance of Materials Using Integrating Scheres.       3. open wall tops         Bay Area Arr Callity Management District EAACMD Regulation 6, Rule 51 - Adhesive and       5. open glumbing walls         Sealer Products.       6. benedth inter walls         Sealer Products.       6. benedth inter walls         Sealer Array Array Management District EAACMD Regulation 6, Rule 51 - Adhesive and Sealer       6. benedth inter walls         Sealer Array Array Management District EAACMD Regulation 5, Rule 51 - Adhesive and Sealer       7. ebination and the continuing or anise walls         Sealer Array Array Management District EAACMD Regulation 5, Source Sourc                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Inspection-Meter Techniques.       1. chinney chiases,         2       ASTM B303 - Standard Tesh Method for Solar Absorption, Reflectance, and       3. open wall tops         5. Bay Area Ar Quality Management District: BAAQMD Regulation 8, Rule 51 - Adhesive and       3. open wall tops         6. Carpet and Rul instrute: CRI Green Label Testing Program.       6. be need have walls         6. Carpet and Rul instrute: CRI Green Label Testing Program.       6. be need have walls         7. Green Seal: CR3-11 - Product Specific Environmental Requirements.       7. around ductwork         8. electrical work and       8. electrical work and         9. Diated Constructors: SMACNA IAQ - IAQ Guidelines for Cocupied       8. electrical work and         9. Buildings under Constructors.       Shace Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied         9. Environmental Requirements.       0. attice acons points         9. Environmental Requirements.       0. attice acons when the house or dwelling unit is depressured at 25 Pascials to acoets points         9. Unit Coast Air Cuality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attice Bypass Inspection and backwork for Constructon Adivities: Developing immediately. Contractor shall notify the Acheter and Green Verific - Contractor shall notify the Acheter and Green Verific - Contractor shall notify the Acheter and Green Verific - Contractor shall provice acceses to each unit and cooperate with police In coondice t                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1. spleador-Meter Techniques.       1. chinney chises.         2. ASTW E303 - Stindard Test Method for Solar Absorption, Reflectance, and<br>Transmittance of Materials Using Integrating Spheres.       3. open wall tops         5. Bay Area Arr, Cuality Management District SAADMD Regulation 8, Rule 51 - Adhesive and<br>Sealant Froducts.       3. open wall tops         6. Carpet and Rug Institute: CRI Creen Label Testing Program.       6. beneath Knee walls         F. Green Seal: Specific Furromental Requirements.       8. electrical work and         6. Green Seal: Specific Furromental Requirements.       8. electrical work and         6. Streen Stew ardship Council: SSCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       9. attice access points         8. electrical work and<br>Suidings work?       9. attice access points         9. Usin Coast Air Cuality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Adhic Syspes Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan sell schedule the inspection withen the house or dwelling unit is depressured at 25 Pascals to<br>defect any leaks in the attic. Contractor shall notify the Architect and Green Verifier<br>Poliution Prevention Plans and Best Management Practices.       2. EPA Satures Verifier Contractor shall provide access to each unit and acceprate wrift the Green Verifier Contractor shall provide access to each unit and dooperate with<br>Conduct any leaks in the attic. Contractor shall provide access to each unit and dooperate with<br>Conduct any prevention Plans and Best Management Practices.       2. EPA SatesPA:0-COA         1. Using F                                                                                                                                                                                                                                                                                                                                                                                                                       | Inspection-Meter Techniques.       1. chinmey chases,         1. chinmey chases,       1. chinmey chases,         2. A STM E303 - Standard Test Method for Solar Absorption, Reliectance, and       3. open well tops         Transmittance of Materials Using Integrating Spheres.       3. open well tops         6. Bay Area At Coatity Management District, CRI Green Label Testing Program.       5. open plumbing walls         10. Carpet and Rug Institut. CRI Green Label Testing Program.       6. beneath knew walls         7. oracet Stewardship Council. FSC Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork rd         8. electical work and       8. electical work and         9. Durits Cast At / Coulity Management District, SCAQMD Rule 1166 - Adhesive and Sealant       0. adhetical and Ari Conditioning Contractors. SMACNA IAQ. I-IAQ Guidelines for Cocupied         Buildings under Construction.       0. Attice Byses Inspection – The Green Rater will conduct a visual Attice Bysess Inspection and         Applications.       0. Attice Bysess Inspection – The Green Rater will conduct a visual Attice Bysess Inspection and         1. Storth Coast Atri Cuality Management District, SCAQMD Rule 1166 - Adhesive and Sealant       0. conduct anisma dem when the house or dwelling unit is depressured at 25 Pascels to a detect any leaks in the attic. Contractor shall sheeld the reline of an weeks in roles to anisme when the house or dwelling unit is depressured at 25 Pascels to a detect any leaks in the attic. Contractor shall sheeld the weeks in roles to anisme weeks in roles to anisme the role                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1. oblimey descendent       1. oblimey descendent         2. ASTM E903. Standard Test Method for Solar Absorption, Reflectance, and<br>Transmittance of Materials Using Integrating Spheres.       2. obmbustions/sitials lask oblases         3. open wall tops       3. open wall tops         6. Bay Area Ari Cuality Management District: BAQMDR Equation 8, Rule 51 + Adhesive and<br>Sealant Products       3. open wall tops         6. Carpet and Rug Institute: CRI Green Label Testing Program.       5. open plumbing walls         6. Scheet Mice and Sulf Statute: CRI Green Label Testing Program.       6. beneath knee walls         7. Green Seci. SS11 + Product Specific Environmental Requements.       8. electical work and         8. Belectical work and       9. attic access points         8. Built Croast Ari Coulitioning Contractors: SIMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         8. Usi Croast Ari Coulition Regeneret District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       0. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared seal when the house or dwelling unit is depressured at 25 Pascals to conduct of stall schelar base in the attic. Contractor shall provide access to each unit no weeks in the attic. Contractor shall provide access to each unit no weeks in the attic. Contractor shall provide access to each unit no weeks in the attic. Contractor shall provide access to each unit no weeks in the attic. Contractor shall provide access to each unit no weeks in the attic. Contractor shall provide access to each unit no weeks in the attic. Routractor.                                                                                                                                                                                                                                                                                                                                                                         |
| 2. ASTM E030 - Standard Test Method tor Solar Absorption, Reflectance, and<br>Transmittance of Materials Using Integrating Spheres.       2. combustion/soli stack chases         3. open wail tops       3. open wail tops         C. Bay Area Air Quality Management District: BAAQMD Regulation 8, Rule 51 - Adhesive and<br>Sealant Products.       4. dropped ceilings         Sealard Products.       5. open wail tops       5. open wails tops         D. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee wails       7. around ductwork         F. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and       8. electrical work and         B. Subdity Management District: SACAMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Attic Expass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>coast Air Cuality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Attic Expass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressured at 25 Pacels to<br>conduct a infrared scan when the house or dwelling unit is depressured at 25 Pacels to<br>conduct a infrared scan when the house or dwelling unit is depressured at 25 Pacels to<br>conduct a infrared scans when the house or dwelling unit is depressured at 25 Pacels to<br>conduct or shall provide tor shall provide unit and cooperate with<br>conduct a infrared scans when the house or dwelling unit is depressured at 25 Pacels to<br>conduct a infrared scans when the house or dwelling unit is depressured at 25 Pacels to<br>conduct and frare docescan great on unit and cooperate with<br>conduct and prove predifier.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2. ASTM E003 - Standard Test Method for Solar Absorption, Reflectance, and<br>Transmittance of Materials Using Integrating Spheres.       2. combustion/soli stack chases         3. open wall tops       3. open wall tops         Sealant Products       4. dropped ceilings         Sealant Products       6. beneath knew walls         D. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knew walls         E Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.       7. around ductwork         F. Green Stail and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attice access points         Buildings under Construction.       9. attice access points         H. South Coast Ar Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attice Bypass Inspection and<br>conduct a Infrared scan when the house or dwelling unit is depressured at 25 Pascals to         I. U.S. Environmental Protection Agency:       1. etch: Additional inspection - Stail Scale Infort Management For Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Protectos.       2. Eren Verifier Contractor shall Indivity Prevention Plans and Best Management Protectos.         2. EPA 4032-K03-U03- Could con how to Build Radon-Resistant Homes       E. Attice Mypasse are eacled in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2. ASTM E303. Standard Test Method for Solar Absorption, Reflectance, and<br>Transmittance of Materials Using Integrating Spheres.     2. combusition/soli stack chases       C. Bey Area Air Quality Management District: BAQXDN Regulation 8, Rule 51 - Adhesive and<br>Sealart Products.     3. open wall tops       D. Carpet and Rug Institute: CRI Green Label Testing Program.     5. open walls bas<br>Sealart Products.       E. Forest Stewardship Council SC Qualelines: Forest Stewardship Council Quidelines.     7. around duetwork       F. Green Stewardship Council Quidelines.     7. around duetwork       G. Sheet Metal and Air Condition Gomitactive: SNACNN IAQ - IAQ Guidelines for Occupied<br>Builings under Construction     9. etter walls and air Condition Gomitactive: SNACNN IAQ - IAQ Guidelines for Occupied<br>Builings under Construction       J. St. Environmental Protection Agency:<br>1. US3: Environmental Protection Agency:<br>2. EPA Baseline IAQ Testing for indoor ArcUulity: Beakeline IAQ, and Materials Section<br>01445.     D. Atto Bypass Inspection with net attic. Contractor shall notify the attic Contractor shall notify the stack and Best Management Practoes.       J. Ohio Housing Finance Agency<br>1. UR4 Scope Rehabilitation Sustainability Standard     E. Enterprise Green Communities       K. Enterprise Green Communities     E. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2. ASTM EB03     Standard Test Method for Solar Absorption, Reflectance, and<br>Tarsmittance of Materials Lusing Indensites LBAADMD Regulation 8, Rule 51 - Adhesive and<br>Sealart Products.     2. combusitions/sil stack chases       3. gope value Rug Institute: CRI Green Label Testing Program.     3. open value tops       D Carpet and Rug Institute: CRI Green Label Testing Program.     6. benesth knee walls       F Green Seals: GS-11 - Product Specific Environmental Requirements.     7. around ductwork       S heek Metal and AF Conditioning Contractors: SIMACNA IAG - IAG Subletines for Occupied<br>Barget Seals and Products.     8. electrical work and       B. Sheek Metal and AF Conditioning Contractors: SIMACNA IAG - IAG Subletines for Occupied<br>Barget Seals and Products.     9. Attract Seals and Products.       H. Social Status Absorption Provention Plans and Seal Management District: SCAQMD Rule 1168 - Adhesive and Sealart<br>Pollution Provention Plans and Seal Management Practores.     D. Attract Systems Inspection and Indity the Achitect and Green Verifier<br>Applications and Sealart Provention Plans and Seal Management Practores.       J. Oho Housing Finance Agency<br>1. URAS 500: Water IMAC Toully, Salardard Case Status Homes<br>3. SPE Add2-Kd/1-002 - A Step-Jy-Step Guide on how to Build Radon-Resistant Homes<br>4. dto bypass are addition inspection with not such a management fractored sam with a status and the outport work shall be back-charged to the Contractor.       J. Oho Housing Finance Agency<br>1. Under Scope Rehabilition Status Allandard     E. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2. ASTM E903 - Standard Test Method for Solar Absorption, Refleatance, and<br>Transmittance of Materialis Using Infegrating Spheres.     2. combuistion/soil stack chases       2. Bay Area Air Quality Maragement District: EAAQMD Regulation 6, Rule 51 - Adhesive and<br>Sealart Products.     3. open wail tops       0. Carpet and Rug Institute: CRI Green Label Testing Program.     4. dropped cellings       0. Carpet and Rug Institute: CRI Green Label Testing Program.     5. open wails       0. Carpet and Rug Institute: CRI Green Label Testing Program.     6. beneath Knee wails       0. Green Standard Ar Conditioning Contractors.     7. around doubtry for United Specific Environmental Requirements       8. Breet Metal and Ar Conditioning Contractors.     8. electractal work and       9. attice access points     9. attice access points       9. District Standard Test Management for Construction. Addivities: Developing     D. Attice Bypass Inspection — The Green Rater will conduct a visual Attice Bypass Inspection with no label the sting schedule the inspection with no label Management Produces.       1. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes     E. EA Houb Management for Longer with esting Schedule in the rowers are said in an and an inspection with and access are used in and an amment that the rowers are used in and an amment that the rowers are said in an and an amment that the rowers are used in an access are said in and an amment that the rowers area and and an amment that the specific management for Construction Advirties: Developing       1. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes     E. EA Houb The Step Advirti                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2. ASTM E003 - Standard Test Method for Solar Absorption, Reflectance, and<br>Transmittance of Metarials Using Integrating Solveres.       2. combusition/soli stack chases         C. Bay Area Ar Quality Management District: EAAQMD Regulation 8, Rule 51 - Adhesive and<br>Sealant Products.       3. open wall tops         D. Carpet and Rug Institute: CRI Green Label Testing Program.       6. been path thone walls         E. Forest Stewardship Council Guidelines.       7. around ductwork         F. Green Seal: GS-11. Product Specific Environmental Requirements.       8. electrical work and         S. Sheet Metal Using Information Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied<br>Buildings under Construction.       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascials to<br>polition Prevention Plans and Best Management for Construction Activities: Developing<br>immediately. Contractor shall Inotify the Architect and Green Verifier<br>polition Plans and Best Management Practices.       Attic Bypasse Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascials to<br>conduct a infrared scan when the house or dwelling unit is depressure shall be topset to<br>attic access to shall the attic the inspection shall shore to<br>polition Prevention Plans and Best Management Practices.       Attic Bypasse Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressure shall be<br>back-charged to the Contractor shall Inprovide access to each unit and cooperate with<br>conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascials to<br>conduct a infrared scan when the house or dwe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2. ASTM E303 - Standard Test Method for Solar Absorption, Reflectance, and<br>Transmittance of Materials Using Integrating Sphrees.       2. combusition/soli stack chases         3. open wall tops       3. open wall tops         6. Bay Area Air Quality Management District. BAAQMD Regulation 8, Rule 51 - Adhesive and<br>Sealant Products.       4. dropped cellings         5. Porest Stream Statution: CRI Green Label Testing Program.       6. beneath knee valis         6. Stream Metain Subing Information Products.       7. around ductwork         7. Green Seal: CS-11 - Product Specific Environmental Requirements.       8. electrical work and         8. Stream Metain Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       9. dtic access points         Buildings under Construction.       1. Attice Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to<br>conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to<br>conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to<br>conduct a infra                                                                                                                                                                                                                                                                                                                            | 2. ASTM E303 - Standard Test Wethod for Solar Absorption, Reflectance, and<br>Transmittance of Materials Using Integrating Spheres.       2. combustion/soli Istak/chases         C. Bay Area Air Quality Management District: BAAQMD Regulation 8, Rule 51 - Adhesive and<br>Sealant Products.       4. dropped ceilings         E. Forest Steverschip Quanting FSC Guidelens Forest Stewardship Quanting Quality and Regulation 8, Rule 51 - Adhesive and<br>Sealant Products.       6. beneath knee walls         E. Forest Steverschip Quanting FSC Guidelens Forest Stewardship Quanting Quality Management Test Chardelens Forest Stewardship Quanting Standard Test Stewardship Quanting Standard Test Stewardship Quanting Standard Test Stewardship Quanting Standard Stewardship Quanting Standard Test Stewardship Quanting Standard Test Stewardship Quanting Standard Test Stewardship Quality Management Test Chardelens Standard Test Stewardship Quanting Standard Test Standard Test Stewards                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2. ASTM EQ03 - Standard Test Method for Solar Absorption, Reflectance, and<br>Transmittance of Materials Using Integrating Spheres.     2. combustion/solis istack/bases       3. Bay Area Air Quality Management District: BAAQMD Regulation 8, Rule 51 - Achesive and<br>Seaint Products.     4. dropped cellings       0. Carpet and Rug Institute: CRI Creen Label Testing Program.     6. beneath knee walls       1. Conductir: FSG Culdelines-Forest Stawardship Quanuel Sudielines.     7. around ductwork       6. Seet Healt and Air Conductir FSG Culdelines-Forest Stawardship Quanuel Sudielines.     8. electrical work and       9. State dard Toulist Line Conductioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied     9. attic access points       Buildings under Construction     D. Attoesite and King Healt and Air Conductioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       1. U.S. Environmetal Product Specific Environmental Requirements.     D. Attoeses points       2. Steet Healt and Air Conductioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied     D. Attoeses points       1. U.S. Environmetal Products Air Quality Management for Construction Activities: Developing<br>Policiton Prevention Plans and Best Management for Construction Activities: Developing<br>Policiton Prevention Plans and Best Management Plans totes.     Conduct a infrared scan when the house or dwelling infrared scales to an under the State and the Contractor shall book coress to each unit and cooperate with<br>Conducting of the Est. Additional inspections necessary due to incomplete work shall be<br>back-charger do the Contractor.       3. EPA 402-(Co1-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes                                                                                                                                                                                                                                                                                                            |
| C. Bay Area Air Quality Management District: BAAQMD Regulation 8, Rule 51 - Adhesive and Sealant Products.       4. dropped ceilings         D. Carpet and Rug institute: CRI Green Label Testing Program.       5. open plumbing walls         E. Forest Stewardship Council, FSC Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork         F. Green Stewardship Council, FSC Guidelines Forest Stewardship Council Guidelines.       7. around ductwork         Sealer CS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors. SMACINA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and IPP Additiona Agency:         I. U.S. Environmental Protection Agency:       0. Attic Bypass Inspection – the Green NetTifier Contractor shall notify the Architect and Ippection walter Management Practices.         2. EPA 832-R92-2005 - Storm Water Management Practices.       Contractor shall provide access to each unit and cooperate with contractor shall provide access to each unit and cooperate with conduct a infrared scan. When the inspection recensary due to incomplete work shall be contractor.         1. U.S. Environmental Protection Agency:       0. Attic Bypasses are sealed in such a manner that the movement of ari is "essentially tore due access to each unit and cooperate with <td>C. Bay Area Air Quality Management District: BAÂQMĎ Regulation 8, Rule 51 - Adhesive and Sealant Products.       4. dropped ceilings         Sealant Products.       5. open plumbing walls       5. open plumbing walls         D. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls       6. beneath knee walls         E. Forest Stewardship Council: FSC Guidelines.       7. around ductwork       7. around ductwork         G. Green Bael: GS-11 - Product Specific Environmental Requirements.       8. electrical work and       9. attic access points         Buildings under Constituction.       9. attic access points       9. attic access points         Buildings under Constituction Agency:       1. U.S. Environmental Protection Agency:       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascias to delet any leaks in the attic. Contractor shall northite than gement Protection Agency:       1. U.S. Environmental Protection Agency:         1. U.S. Environmental Protection Agency:       1. EPA 832-R-92-005 - Storm Water Management Protectes.       Contractor shall schedule the inspection with no least than two weeks' notice to northite construction Activities: Developing Pollution Prevention Plans and Best Management Practecs.       Contractor shall schedule the inspection shall provide access to each with an docoperate with no conducting of the test. Additional inspections necessary due to incomplete work shall be due scees to each with the movement of air is "Essentially</td> <td>C       Bay Area Ar Quaity Maragement District: BAQMD Regulation 8, Rule 51 - Adhesive and Sealant Products.       4. dropped deilings         D       Carpet and Rug Institute: CRI Green Label Testing Program.       6. been plumbing walls         E       Forest Stature Stature</td> <td>C       Bay Area Jur Quality Management District: BAAQMD Regulation 8, Rule 51 - Adhesive and Sealant Products.       4. dropped ceilings         Sealant Products.       6. beneath hnee walls       6. beneath hnee walls         C       Green Seal GS-11 - Product Specific Environmental Requirements.       6. beneath hnee walls         C       Sheet Meta FSC Guideline FSC Guidelines for Cocupied District. SGAQMD Rule 1188 - Adhesive and Sealant Products.       7. around dustwork         R       Genes Seal GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Meta Iand Ari Conditioning Contractors. SMACNA IAQ - IAQ Guidelines for Cocupied District. SGAQMD Rule 1188 - Adhesive and Sealant Activities: Developing mintered scan when the house or dwelling unit is depressured at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to conduct and prese Vironmental Protection Agency:         1.       U.S. Environmental Protection Agency:       detect any leaks in the drift. Contractor shall broke contractor.         2.       EPA ABS2-RO2-002 - Step Fuy-Ste</td> <td>C. Bay Area Air Quality Management District: BAAQND Regulation 8, Rule 51 - Adhesive and seainal Produits:       4. dropped ceilings         Seainal Produits:       6. beneath Intere walls       6. open plumbing walls         D. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath Intere walls       7. around ductwork         S. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points       8. electrical work and         Buildings under Construction.       9. attic access points       9. attic access points       9. attic access points         U.S. Errivionmental Protection Agency:       1. EPA 832-R02-005 - Storm Water Management District: SAQND Rule 1168 - Adhesive and Sealant Aroustly Management Protoes.       0. Attic Dynass Inspection - The Green Rater will conduct a visual Attic Dynass Inspection and conduct a lintract acan when the house or dwelling unit is depressuized at 25 Pascalas to delet any leads in the Achiect and Green Verifier immediately. Contractor shall exhibit and access to each with and scoperate with on leass than two weeks' notice to the Green Verifier.         1. EPA 832-R02-005 - Storm Water Management For Construction.       1. erand active Contractor shall exhibit and access to each with and access to each with and access to each with and scoperate with Contractor.         2. EPA Baseline IAQ. Testing for Indoor Air Quality. Baseline IAQ, and Materials Section of 01465.       2. Erand Baseline IAQ. Testing for Indoor Air Quality. Baseline IAQ, and Materials Section access to each with and scoperate with tho be detected to an infrared scan when the house or dwelling with</td> <td>C. Bay Area Air Quality Management District: EAÄQMD Regulation 8, Rule 51 - Adhesive and sealant Products.       4. dropped ceilings         Sealant Products.       5. open plumbing walls       5. open plumbing walls         D. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls       7. around duckwork         F. Fores Steat: QS-11 - Product Specific Environmental Requirements.       8. electrical work and       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points       9. attic access points         Buildings under Construction.       D. Attic Daysas Inspection – The Green Rater will conduct a visual Attic Dypass Inspection and conduct a visual Attic Dypass Inspe</td> <td>C       Bay Area Air Quality Management District: BAQMD Regulation 8, Rule 51 - Adhesive and Sealant Products       4. dropped cellings         Sealant Products       5. open phumbing walls       5. open phumbing walls         D. Garpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         F. Forest Stewardship Council Guidelines. Forest Stewardship Council Guidelines for Cocupied       7. around ductwork         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications for Construction. Agency:         1. U.S. Environmental Protection. Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the conduct a visual Attic Bypass Inspection and Conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to conduct and the depressure of the test Additional inspector with the olsest and the operation and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Contractor shall provide acceses to each unit and coope</td> <td>C. Bay Arrea Air Quality Management District: EAGMD Regulation 8, Rule 51 - Adhesive and Seaint Products.       4. dropped cellings.         Seaint Products.       5. open phumbing walls.       5. open phumbing walls.         D. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls       7. around ductwork         E. Forest Stewardship Council Guidelines.       7. around ductwork       8. electrical work and         G. Sheet Metal and Air Construction.       8. electrical work and       8. electrical work and         Buildings under Construction.       9. attic access points       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applicators.         I. U.S. Environmental Protector.       attic access points       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applicators.         I. U.S. Environmental Protector.       attic access points       0. Attic Bypass Inspection = The Ass2r-R2 2005. Storm Water Management For Construction. Advivies: Developing immediately. Contractor shall notify the Architect and Green Verifier Contractor.         I. U.S. Environmental Protector.       attic Access to each unit and Green Verifier Contractor.       attic Access to each unit and Green Verifier Contractor.         I. U.S. Environmental Protector.       attic Access to each unit and Green Verifier Contractor.       attic Accesesto each unit and Green Verifier Contractor.</td> <td>C. Bay Area Air Quality Management District: DAAQMD Regulation 8, Rule 51 - Adhesive and Sealant Products.       4. dropped ceilings         Sealant Products.       Green Easing Program.       6. beneath knee walls         D. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         F. Forest Stewardship Controll: PSC Quidelines- Forest Stewardship Control Guidelines.       7. around ductwork         F. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Buildings under Construction.       9. attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conductors visual Attic Bypass Inspection and conducts or shall conduct a visual Attic Bypass Inspection and conducts or shall conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to 2. Drate Rater will conduct a function shall be inspection with no less than two weeks in the attic. Contractor shall not by the Inspection and conducts or shall schedule be: Inspection and the inspection schedules.         1. U.S. Environmental Products.       Construction Activities: Developing immediately. Contractor shall not by the Inspection and cooperate with no less than two weeks in the attic. Contractor shall not by the Inspection and cooperate with no less than two weeks in the attic. Contractor shall not by the Inspection and cooperate with no less than two weeks in the attic. Contractor shall provide access to each unit and cooperate with no less than two weeks in the attic. Contractor shall not by the Inspection and Contractor.         1. U.S. Environmental Products.       Constouct shall schedule be: Contractor.       Cont</td> | C. Bay Area Air Quality Management District: BAÂQMĎ Regulation 8, Rule 51 - Adhesive and Sealant Products.       4. dropped ceilings         Sealant Products.       5. open plumbing walls       5. open plumbing walls         D. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls       6. beneath knee walls         E. Forest Stewardship Council: FSC Guidelines.       7. around ductwork       7. around ductwork         G. Green Bael: GS-11 - Product Specific Environmental Requirements.       8. electrical work and       9. attic access points         Buildings under Constituction.       9. attic access points       9. attic access points         Buildings under Constituction Agency:       1. U.S. Environmental Protection Agency:       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascias to delet any leaks in the attic. Contractor shall northite than gement Protection Agency:       1. U.S. Environmental Protection Agency:         1. U.S. Environmental Protection Agency:       1. EPA 832-R-92-005 - Storm Water Management Protectes.       Contractor shall schedule the inspection with no least than two weeks' notice to northite construction Activities: Developing Pollution Prevention Plans and Best Management Practecs.       Contractor shall schedule the inspection shall provide access to each with an docoperate with no conducting of the test. Additional inspections necessary due to incomplete work shall be due scees to each with the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | C       Bay Area Ar Quaity Maragement District: BAQMD Regulation 8, Rule 51 - Adhesive and Sealant Products.       4. dropped deilings         D       Carpet and Rug Institute: CRI Green Label Testing Program.       6. been plumbing walls         E       Forest Stature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | C       Bay Area Jur Quality Management District: BAAQMD Regulation 8, Rule 51 - Adhesive and Sealant Products.       4. dropped ceilings         Sealant Products.       6. beneath hnee walls       6. beneath hnee walls         C       Green Seal GS-11 - Product Specific Environmental Requirements.       6. beneath hnee walls         C       Sheet Meta FSC Guideline FSC Guidelines for Cocupied District. SGAQMD Rule 1188 - Adhesive and Sealant Products.       7. around dustwork         R       Genes Seal GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Meta Iand Ari Conditioning Contractors. SMACNA IAQ - IAQ Guidelines for Cocupied District. SGAQMD Rule 1188 - Adhesive and Sealant Activities: Developing mintered scan when the house or dwelling unit is depressured at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to conduct and prese Vironmental Protection Agency:         1.       U.S. Environmental Protection Agency:       detect any leaks in the drift. Contractor shall broke contractor.         2.       EPA ABS2-RO2-002 - Step Fuy-Ste                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | C. Bay Area Air Quality Management District: BAAQND Regulation 8, Rule 51 - Adhesive and seainal Produits:       4. dropped ceilings         Seainal Produits:       6. beneath Intere walls       6. open plumbing walls         D. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath Intere walls       7. around ductwork         S. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points       8. electrical work and         Buildings under Construction.       9. attic access points       9. attic access points       9. attic access points         U.S. Errivionmental Protection Agency:       1. EPA 832-R02-005 - Storm Water Management District: SAQND Rule 1168 - Adhesive and Sealant Aroustly Management Protoes.       0. Attic Dynass Inspection - The Green Rater will conduct a visual Attic Dynass Inspection and conduct a lintract acan when the house or dwelling unit is depressuized at 25 Pascalas to delet any leads in the Achiect and Green Verifier immediately. Contractor shall exhibit and access to each with and scoperate with on leass than two weeks' notice to the Green Verifier.         1. EPA 832-R02-005 - Storm Water Management For Construction.       1. erand active Contractor shall exhibit and access to each with and access to each with and access to each with and scoperate with Contractor.         2. EPA Baseline IAQ. Testing for Indoor Air Quality. Baseline IAQ, and Materials Section of 01465.       2. Erand Baseline IAQ. Testing for Indoor Air Quality. Baseline IAQ, and Materials Section access to each with and scoperate with tho be detected to an infrared scan when the house or dwelling with                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | C. Bay Area Air Quality Management District: EAÄQMD Regulation 8, Rule 51 - Adhesive and sealant Products.       4. dropped ceilings         Sealant Products.       5. open plumbing walls       5. open plumbing walls         D. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls       7. around duckwork         F. Fores Steat: QS-11 - Product Specific Environmental Requirements.       8. electrical work and       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points       9. attic access points         Buildings under Construction.       D. Attic Daysas Inspection – The Green Rater will conduct a visual Attic Dypass Inspection and conduct a visual Attic Dypass Inspe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | C       Bay Area Air Quality Management District: BAQMD Regulation 8, Rule 51 - Adhesive and Sealant Products       4. dropped cellings         Sealant Products       5. open phumbing walls       5. open phumbing walls         D. Garpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         F. Forest Stewardship Council Guidelines. Forest Stewardship Council Guidelines for Cocupied       7. around ductwork         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications for Construction. Agency:         1. U.S. Environmental Protection. Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the conduct a visual Attic Bypass Inspection and Conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to conduct and the depressure of the test Additional inspector with the olsest and the operation and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Contractor shall provide acceses to each unit and coope                                                                                                                                                                                                                                                                                                                                                     | C. Bay Arrea Air Quality Management District: EAGMD Regulation 8, Rule 51 - Adhesive and Seaint Products.       4. dropped cellings.         Seaint Products.       5. open phumbing walls.       5. open phumbing walls.         D. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls       7. around ductwork         E. Forest Stewardship Council Guidelines.       7. around ductwork       8. electrical work and         G. Sheet Metal and Air Construction.       8. electrical work and       8. electrical work and         Buildings under Construction.       9. attic access points       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applicators.         I. U.S. Environmental Protector.       attic access points       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applicators.         I. U.S. Environmental Protector.       attic access points       0. Attic Bypass Inspection = The Ass2r-R2 2005. Storm Water Management For Construction. Advivies: Developing immediately. Contractor shall notify the Architect and Green Verifier Contractor.         I. U.S. Environmental Protector.       attic Access to each unit and Green Verifier Contractor.       attic Access to each unit and Green Verifier Contractor.         I. U.S. Environmental Protector.       attic Access to each unit and Green Verifier Contractor.       attic Accesesto each unit and Green Verifier Contractor.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | C. Bay Area Air Quality Management District: DAAQMD Regulation 8, Rule 51 - Adhesive and Sealant Products.       4. dropped ceilings         Sealant Products.       Green Easing Program.       6. beneath knee walls         D. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         F. Forest Stewardship Controll: PSC Quidelines- Forest Stewardship Control Guidelines.       7. around ductwork         F. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Buildings under Construction.       9. attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conductors visual Attic Bypass Inspection and conducts or shall conduct a visual Attic Bypass Inspection and conducts or shall conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to 2. Drate Rater will conduct a function shall be inspection with no less than two weeks in the attic. Contractor shall not by the Inspection and conducts or shall schedule be: Inspection and the inspection schedules.         1. U.S. Environmental Products.       Construction Activities: Developing immediately. Contractor shall not by the Inspection and cooperate with no less than two weeks in the attic. Contractor shall not by the Inspection and cooperate with no less than two weeks in the attic. Contractor shall not by the Inspection and cooperate with no less than two weeks in the attic. Contractor shall provide access to each unit and cooperate with no less than two weeks in the attic. Contractor shall not by the Inspection and Contractor.         1. U.S. Environmental Products.       Constouct shall schedule be: Contractor.       Cont                                                                                                                                                                                                                                                                                               |
| D. Carpet and Rug Institute: CRI Green Label Testing Program.       6       beneath knee walls         E. Forest Stewardship Council FSC Guidelines- Forest Stewardship Council Guidelines.       7. around ductwork         E. Forest Sela: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1188 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduction functions and Best Management Practices.         I. U.S. Environmental Protection Agency:       1. EPA 832-R92-005 - Storm Water Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section or 104 Governations.       conducting of the test. Additional inspections necessary due to incomplete work shall be toark-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Bypasses are sealed in such a manner that the movement of ari is "Essentially Stopped" "means that ari is leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | D. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         E. Forest Stewardship Council: FSC Guidelines- Forest Stewardship Council Guidelines.       7. around ductwork         F. Green Seal: CS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to detect any leaks in the attic. Contractor shall schedule the inspection shall schedule the inspection shall schedule the inspection and not write and are ond when the house or dwelling unit and cooperate with or less than two weeks' notice to and free new then the inspection and contractor shall schedule the inspection and contract shall schedule the inspection shall schedule the inspection and contract or shall schedule the inspection shall schedule the inspection and the inspection and the inspection and contract shall schedule the inspection shall schedule the inspection and contract shall schedule the inspection and instit de cooperate with no less than two weeks' notice to information and instit the and and and and instit and cooperate with the desting the visit access to each unit and cooperate with no less than two weeks' notice to the Grintator shall provide access to each unit and cooperate with no less than two weeks' notice to information and the schedule schedule access to each unit and cooperate with no less thand in the docoperate with and anot preteries weak shall                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | D       Carpet and Rug Institute: CRI Green Label Testing Program.       6. benerath knee walls         F       Forest Stewardship Council: FSC Quidelines. Froest Stewardship Council Quidelines.       7. around ductivorink         G       Sheer Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Quidelines for Occupied       8. electrical work and         B       South Coast Air Quality Management District: SCAQMD Rule 1185 - Adhesive and Sealant       7. around ductivorink         A South Coast Air Quality Management District: SCAQMD Rule 1185 - Adhesive and Sealant       D. Attice Dypases Inspection - The Green Rater will conduct a visual Attice Dypases Inspection and conduct a infrared scan when the house or dwelling unit is depressuried at 25 Pascals to conduct and infrared scan when the house or dwelling unit is depressuried at 25 Pascals to conduct and infrared scan when the house or dwelling unit is depressuried at 25 Pascals to conduct and provide access to each unit and conduct on provide access to each unit and conduct to infrared scan be conducting of the test Additional Inspections with needs in the attice access are sealed in such a manner that the movement of air is "Essentially         1. Origon House Green Communities       E       E. Attice bypases are sealed to the Contractor.         2. Origon House Green Verifier       Contractor shall provide access to each unit and conduction of the test Additional Inspection with near Unit of the test Additional Inspection with and the contractor.         3. Orio Housing Finance Agency       E. At                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | D. Carpet and Rug Institute: CRI Green Label Testing Program.     6. beneath Knee Walls       E. Forest Steam CRA: 11- Product Specific Environmental Requirements.     7. around diudwork       S. Sheet Metal and Air Construction.     8. electrical work and       B. South Construction.     9. attic access points       B. South Construction.     9. attic access points       I. U.S. Environmental Protection Agency:     9. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and construction attic struction additional inspections and Beal Management for Construction Activities: Developing immediately. Contractor shall schedule the inspection with no less than to week's notice to incomplete work shall be t                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Capter and Rug Institute: CRI Creen Label Testing Program.       6. beneath knee walls         Forest Stewardship Council Esc Guidelines-Forest Stewardship Council Guidelines.       7. around duotwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         S. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attice access points         Buildings under Construction.       0. Attice Spass Inspection - The Green Rater will conduct a visual Attice Bypass Inspection and construction adjunct.         U. S. Erritorinental Protection Agency:       1. EPA 832.R-92.005 - Storm Water Management for Construction Activities: Developing Interdents: Beveloping Interdent Practices.       D. Attice Spass Inspection - The Green Rater will conduct a visual Attice Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressuriated at 25 Fascals to detect any leaks in the stit. Contractor shall provide a construction and the stitute and the conditioned on the Inspection with no less than two weeks notice to primediate U. Contractor shall provide access to each unit and cooperate with and the second within the test additional inspections receives and use in the stit. Contractor shall provide access to each unit and cooperate with and the Inspection Practice Baseline IAQ. Testing for Indoor Air Quality. Beseline IAQ, and Materials Section 0.04.4.5.         B. PM 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Atto bypasses are sealed in such a manner that the movement of air is "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Esse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | D. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         F. Forest Stewardship Council: FSC Quidelines- Forest Stewardship Council Guidelines.       7. around ductwork         F. Green Stest SG: S1-1. Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a nifrared scan when the house or dwelling unit is depressurized at 25 Pascals to Contractor shall notify the Architect and Green Verifier         I. U.S. Environmental Protection Agency:       1. ePA 832-R32-005 - Storm Water Management Practoes.         2. EPA asseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section Orlards and Materials Section Conducting of the test. Additional inspections necessary due to incomplete work shall be due contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that is leakgeend will no tous edue will in the duce edue by an infrared         J. Ohio Housing Finance Agency       1. United Score Rehabilitation Sustainability Standard       E. Attic bypasses are sealed in such a manner that leakgeend will no tous edue will in build educed by an                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | D. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         F Forest Stewardship Council: FSC Guidelines- Forest Stewardship Council Guidelines.       7. around ductwork         F. Green Seai: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors. SMACNA IAQ - IAQ Guidelines for Occupied Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct an infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct an infrared scens when the house or dwelling unit is depressurized at 25 Pascals to conduct an infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct an infrared scens when the house or dwelling unit is depressurized at 25 Pascals to conduct any leaks in the attic. Contractor shall notide vices so teach unit and cooperate with no less than agement Practices.         I. U.S. Environmental Protection Plans and Best Management Practices.       Contractor shall provide access to each unit and cooperate with no less than generate with no less than agement Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of ut445.       Contractor shall provide access to each unit and cooperate with no less than agement that the move ment of air is "Essentially Stopped" means that air leakage will nob te detected by an infrared scens.                                                                                                                                                                                                                                                                                                                                             | D. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         E. Forest Stewardship Council ESC Guidelines- Forest Stewardship Council Guidelines.       7. around dudwork         G. Sneet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied Buildings under Construction.       8. electrical work and         B. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rate will conduct a visual Attic Bypass Inspection and conduct an infrared scan when the house or dwelling unit is depressurized at 25 Pascals to the Contractor shall notify the Architect and Green Verifier         I. U.S. Environmental Protection Agency:       0. Attic Bypass Inspection – The Green Rate will conduct a visual Attic Bypass Inspection and conduct an infrared scan when the house or dwelling unit is depressurized at 25 Pascals to the Contractor shall notify the Architect and Green Verifier         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Nater will conduct a visual Attic Bypass Inspection and conduct an infrared scan when the house or dwelling unit is depressurized at 25 Pascals to the Contractor shall notify the Architect and Green Verifier         I. U.S. Environmental Protection Agency:       1. EPA 832-R32-U05 - Storm Water Management Practoces.         I. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essential Stopped" "Essential Stopped" "Es                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | D. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         E. Forrest Stewardship Council: FSC Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork         F. Green Seal: CS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNAI AQ - IAQ Guidelines for Occupied Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection — The Green Rater will conduct a visual Attio Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall provide access to each unit and cooperate with or Shall motify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       1. EPA 832-R-92-005 - Storm Waler Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section Other Shall provide to the Contractor shall shoted to the Contractor shall provide to shall provide to shall provide to the Contractor shall provide to the Contractor shall provide to the Contractor shall provide to the Contractor shall provide to the Contractor shall provide to shall pr                                                                                                                                                                                                                                 |
| E.       Forest Stewardship Council: FSC Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork         F.       Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G.       Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to delect any leaks in the attic. Contractor shall notif the Anglement District. SCAOMD Rule 1168 - Adhesive and Sealant conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to delect any leaks in the attic. Contractor shall notif the Anglement District. SCAOMD Rule 1168 - Adhesive and Sealant conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to delect any leaks in the attic. Contractor shall notif the Inspection who weeks' notice to Pollution Prevention Plans and Best Management Practoes.         U. S. ErvA Baschine IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on Ontuding of the test. Additional inspections recessary due to incomplete work shall be due to incomplete with and cooperate with on 1445.         2. EPA AB2-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that are leakeed will not be detected by an infrared         3. EPPA AB2-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that ari leakage will not be detected by an infr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | E.       Forest Stewardship Council FSC Guidelines- Forest Stewardship Council Guidelines:       7. around ductwork         F.       Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G.       Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied Buildings under Construction.       9. attic access points         H.       South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D.       Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct and infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall provide access to each unit and cooperate with on less than two weeks' notice to immediately. Contractor shall provide access to each unit and cooperate with on less than agement Practices.         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.       E. Attic bypass and eest Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3.       EPA 402/K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are seeled in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | E       Forest Stewardship Council: FSC Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork         F. Green Seat: GS-11 - Fronkrommental Requirements.       8. electrical work and       9. attic access points         Buildings under Construction.       9. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and construction.         H. South Coast Air Quality Management District: SCAQMD Rule 1188 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct Bypass Inspection Attic Bypass Inspection and Conduct Bypass Inspection Attic Bypass Inspection and Conduct Bypass Inspection Attic Bypass Inspection Forest Stewardship Counce Bypass Inspection Attic Bypass Inspection and the dice Contractor Shall Inspections Beach Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section Order Areg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | E. Forest Stewardship Council: FSC Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork         F. Grees Resid: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Ar Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied Buildings under Construction.       9. attic access points         H. South Coast Air Guaily Management District: SCAGMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U. U.S. Environmental Protection Agency:       1. EPA 832-R92-005 - Storm Water Management for Construction. Activities: Developing Policion Prevention Plans and Best Management Protoces.       2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 44.       Contractor shall notify the Architect and Cooperate with o contractor shall be back-charaged with to beack-charaged with to beack-charaged with to beack-charaged with the fource or dwelling unit is depressurized at 25 Pascals.         J. Othic Housing Finance Agency:       1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasses are sealed in such a manner that it meagement of air is "Essentially and the fource or dwelling unit is depressurized at 25 Pascals.         J. Othic Housing Finance Agency:       1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasses are sealed in such a manner that it meagement of air is "Essentially and the fource or dwelling unit is depressurized at 25 Pascals.         J                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | E       Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Sudelines.       7. around ductwork         G       Green Seal: SG: S1 - Product Specific Environmental Requirements.       8. electrical work and         G: South Coast Air Quality Maragement District: SCAQMD Rule 1168 - Adhesive and Sealant       9. attic access points         Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to defect or shall notify the Architect and Green Verifier         1. EPA 4532-R52-005 - Storm Water Management Protoces.       D. Attic Bypass Inspection = The Green Neter will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to defect any low family baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.       E. Attic Bypass era sealed in such a manner that the movement of air is "Essentially Stopped" means that air leaded will be to back-charage will not betered by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         0. Ohio Housing Finance Agency       E. Attic Bypass era sealed in such a manner that in environment of air is "Essentially Stopped" means that air leaded will be back-charage will not betered by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         0. Ohio Housing Finance Agency       E. Attic Bypass era sealed in such a manner that in environment of the test, Additional inspections encessang due to informed scan when the house or dwelling unit is depressurized at 25 Pascals.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | E. Foreist Stewardship Council: FSC Guidelines. Foreist Stewardship Council Guidelines.       7. around ductwork         F. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressured at 25 Fascals to         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection shell contractor shall notif the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Protectes.       electricator shall protection when ho less than two weeks' notice to ontractor shall notif the Green Verifier         2. EPA 888-IR-92-005 - Storm Water Management Practes.       electricator shall notif the Architect and Green Verifier         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasses are seaded in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       E. Attic Dypasses are seaded in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       E. Attic Dypasses are seaded in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | E       Foreids Stewardship Council, FSC Guidelines-Foreids Stewardship Council Guidelines       7. around ductwork         F. Green Seat: CS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Construction Adentities: Developing Polition Prevention Plans and Best Management for Construction Activities: Developing Polition Prevention Plans and Best Management Practoes.       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to 1.         I. U.S. Environmental Protection Agency:       1. EPA 832-R-92-005 - Storm Water Management Practoes.       detect any leaks in the attic. Contractor shall northy the Architect and Green Verifier Ontractor shall northy invoke access and unit and cooperate with concoperate with conduct a visual Attic Bypass Inspection with northect and Green Verifier Ontractor shall northy invoke access and unit and cooperate with conduct and unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         J. Ohio Housing Finance Agency       Attic Bypass and Contractor.       Attic Bypass and Contractor.         J. United Scope Rehabilitation Sustainability Standard       E. Attic Bypase are sealed in such a manner that the movement of air is "Essentially Stopped" means that ain leakage will no be detected by an infrared scan when t                                                                                                                                                                                                                                                                                                                                                              | E       Forest Stewardship Council SSC Guidelines- Forest Stewardship Council SSC Guidelines Forest Stewardship Steped Stewardship Folest Stewardship Steped Stewardship Foles                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | E.       Forest Stewardship Council: FSC Guidelines- Forest Stewardship Council Guidelines.       7. around ductwork         F.       Green Seai: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G.       Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         A. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on ducting of the test. Additional inspections necessary due to incomplete work shall be contractor.         3.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Bypasse are seelied in usch a manner that the movement of air is "Essentially         3.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypassee are seelied in usch and manner that the relace gent will is oberessure at 25 Pascals. Materials used for         1.       Limited Score                                                                                                                                                                                                                                                                                                                                                                                                |
| F. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied<br>Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to<br>detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       immediately. Contractor shall schedule twie access to each unit and cooperate with<br>or pollution Prevention Plans and Best Management for Construction Activities: Developing<br>immediately. Contractor shall notify the Architect and Green Verifier.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>0. Ohio Housing Finance Agency         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" "Essentially Stopped" "Essentia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | F.       Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G.       Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a nisual Attic Bypass Inspection and Bypert Inspection Agency:         I.       U.S. Environmental Protection Agency:       D. Attic Bypass Inspection and Inspection shall notify the Architect and Green Verifier         I.       EPA 832-R-92-005 - Storm Water Management Practices.       D. environmental Protection shall provide access to each unit and cooperate with conduction of the test. Additional inspections necessary due to incomplete work shall be                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | F. Green Seail GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Arthered work shall notify the Arabide metal revolution and work and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Arabide metal revolution to post and work and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Arabide metal revolution to post and the revolution of the Stant work and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Arabide the inspection with no less than two weeks' notice to post and the Green Verifier. Contractor shall provide access to each unit and cooperate with conduct or infrared scan when the force or dwelling unit is depressurized at 25 Pascals. Management Provide Access to a scan when the house or dwelling unit is depressurized at 25 Pascals. Materials work shall be back-charged to the Contractor.         0. E. PA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of ari 'Essentially Stopped''''''''Essentially Stopped'''''''' Essentially Stopped''''''''                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | F. Green Seai: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection — The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to defect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       1. EPA 832-R92-2005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management practices.       D. Attic Bypass Inspection with noises than to week's notice to normatale with contractor shall notify the Architect and Green Verifier. Contractor shall activit the Contractor.         2. EPA 832-R92-CPU - Storm Water Management for Construction Advivities: Developing Pollution Prevention Plans and Best Management Aug and Materials Section or 1446.       E. Attic bypasses are sealed in such a manner that the movement of ari is "Essentially or 1446.         3. Othor Housing Finance Agency       1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasse sealing are determined by the size and location of the bypass. These materials         4. Othor Housing Finance Agency       1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasses are sealed in such a manner that the movement of ari is "Essentially Stopped" "Essentrially Stopped" "Essentially Storped" "Essentially St                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | F. Green Seal: CS-11 - Product Specific Environmental Requirements       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied<br>Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Attic Bypass Inspection — The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leaks in the attic. Contractor shall notify the Architect and Greene Verifier         1. EPA 832-R8-20-05 - Storm Water Management Practices.       D. Attic Bypass Inspection = The Green Verifier<br>immediately. Contractor shall notify the Architect and Greene Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>0 (1445.       D. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped". "Essentially Stopped". "Essentially Stoppe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | F. Green Seal: (SS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Eypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       1. EPA 832-R-92-005 - Storm Water Management Fractices.         Pollution Prevention Plans and Best Management Practices.       2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 014445.         2. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially"         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially"         4. Ohio Housing Finance Agency       1. Uninted Scope Rehabilitation Sustainability Standard       Stopped" "Essentially Stopped" means that ir leakage will not be detected by an infrared         3. Dhio Housing Finance Agency       1. Uninted Scope Rehabilitation Sustainability Standard       Stopped" means that ir leakage will not be detected by an infrared         4. Ohio Housing Finance Agency                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | F. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier         2. EPA 832-R-92-005 - Storm Water Management Practices.       conducting of the test. Additional inspections neccess to each unit and cooperate with occurs neccess to each unit and cooperate with no less than two weeks' notice to norther to information (Contractor shall provide access to each unit and cooperate with no less than two weeks' notice to norther Contractor shall provide access to each unit and cooperate with no less than two weeks' notice to norther Contractor shall notify the Contractor shall not inspection - Contractor shall not insp                                                                                                                                                                                                                                                             | F. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Eypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       1. EPA 832-R-92-005 - Storm Water Management Practices.         Pollution Prevention Plans and Best Management Practices.       2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of the Contractor shall schedule the inspection. Recessary due to incomplete work shall be back-charged to the Contractor.         J. Oho Housing Finance Agency:       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Oho Housing Finance Agency:       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Oho Housing Finance Agency:       1. EPA Radition Sustainability Standard       E. Attic bypasses are sealed in such a manner that the access to each unif are deceted by an infrared         J. Oho Housing Finance Agency:       1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasse are sealed in such a manner that in leakage will not be deceted by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | F. Green Seal: CS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic Expass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a linfrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         I. U.S. Environmental Protection Agency:       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a linfrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         I. U.S. Environmental Protection Agency:       0. Attic Bypass Inspection = The Green Rater will conduct a linfrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         I. U.S. Environmental Protection Plans and Best Management Practices.       0. Attic Bypasses are sealed in such a manner that the inspections necessary due to incomplete work shall be back-charged to the Contractor.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       E. Attic Bypasses are sealed in such a manner that the movement of air is "Essentially stoped" means that air leakage will not be detected by an infrared         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homese       E. Attic bypasses are seale                                                                                                                                                                                                                                                                             |
| G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       0. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       0. Conduct a infrared scan when the house or dwelling unit is depressurized at 0. Contractor shall notify the Architect and Green Verifier Immediately. Contractor shall schedule the inspection with no less than two weeks' notice to conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section Ot 1445.       E. Attic bypasses are sealed in such a maner that the movement of air is "Essentially         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a maner that in leakage will not be detected by an infrared         J. Ohio Housing Finance Agency       E. Attic bypasses are sealed in such a maner that in leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | G. Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       detect any leaks into et attic, Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall provide access to each unit and cooperate with no less than two week's notice to a distic access to each unit and cooperate with or Green Verifier. Contractor shall provide access to each unit and cooperate with or less than two meets hand the observer Verifier. Contractor shall provide access to each unit and cooperate with or less than the movement of air is "Essential"         2. EPA Abseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section or Advertion of the test. Additional inspections necessary due to incomplete work shall be back-charged to the conduction and cooperate with back-charged to the amanner that the movement of air is "Essential"         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypases are sealed in such a manner that the movement of air is "Essential" <td>G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       EPA 832-R32-2005 - Storm Water Management for Construction Activities: Developing Polition Prevention Plans and Best Management Practices.       Immediately. Contractor shall provide access to each unit and cooperate with or develoa perate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-02 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that take gewill not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for the cortex for the size and location of the bypass. These materials         4. United Scope Rehabilitation Sustainability Standard       E. Attic bypasse seale determined by the size and location of the bypass. These materials</td> <td>G. Sheet Metal and Air Conditioning Contractors: SMACNA iAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         J. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         J. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspectic and Creart Visual Bypass Inspection Plans and Bes</td> <td>3. Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and construction Agency:         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a linfared scan when the house or dwelling unit is depressurized at 25 Pascals to         J. U.S. Environmental Protection Agency:       EPA 832-R92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a linfared scan when the house or dwelling unit is depressurized at 25 Pascals to         . U.S. Environmental Protection Plans and Best Management For Construction Attivities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass ensented in such a manner that the inspections necessary due to incomplete work shall be back-charged to the Contractor shall provide access to each unit and cooperate with no test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the necesser view will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for typass sealing are determined by the size and location of the bypass. These materi</td> <td>G. Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         1.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall provide access to each unit and cooperate with on less thanagement Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with on less thanagement Practices.         2.       EPA 832-R-92-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such amaner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared         3.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a maner that air leakage will not be detected by an infrared         J.       Ohio Housing Finance Agency       E. Attic bypasses are sealed in such a maner that air leakage will not be detected by an infrared         J.       Ohio Housing Finance Agency       E. Attic bypasses are sealed in such a scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for</td> <td>G.       Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied<br/>Buildings under Construction.       9. attic access points         H.       South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.       D. Attic Bypass Inspection — The Green Rater will conduct a visual Attic Bypass Inspection and<br/>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br/>detect any leaks in the attic. Contractor shall notice and Verifier         1.       U.S. Environmental Protection Agency:<br/>1.       EPA 832.R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.       detect any leaks in the attic. Contractor shall notice to<br/>the Green Verifier. Contractor shall provide access to each unit and cooperate with<br/>conducting of the test. Additional inspections with no less than two weeks' notice to<br/>pollution Prevention Plans and Best Management Practices.         2.       EPA Ago2-Ko1-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such anamere that in leakage will not be detected by an infrared<br/>ack-charged to the Contractor.         3.       EPA Ado2-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such anamere that in leakage will not be detected by an infrared<br/>stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br/>1.         3.       EPA Ado2-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such anamere that in leakage will not be detected by an infrared<br/>stopped." "Essentiall</td> <td>G. Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection       Best Management for Construction Activities: Developing immediately. Contractor shall schedule the inspection with no less than two weeks' notice to Pollution Prevention Plans and Best Management Practices.         2. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypass enspection – The Green Netfier         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Bypasses are sealed in such a manner that the movement of air is "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopp</td> <td>G. Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied<br/>Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br/>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br/>detect any leaks in the attic. Contractor shall notify the Anthibect and Green Verifier         I. U.S. Environmental Protection Agency:       immediately. Contractor shall notify the Anthibect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.       conduct in superior of the test. Additional inspections necessary due to incomplete work shall be<br/>back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br/>Stopped." "Essentially Stopped." The Stopped Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially</td> | G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       EPA 832-R32-2005 - Storm Water Management for Construction Activities: Developing Polition Prevention Plans and Best Management Practices.       Immediately. Contractor shall provide access to each unit and cooperate with or develoa perate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-02 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that take gewill not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for the cortex for the size and location of the bypass. These materials         4. United Scope Rehabilitation Sustainability Standard       E. Attic bypasse seale determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | G. Sheet Metal and Air Conditioning Contractors: SMACNA iAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         J. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         J. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspectic and Creart Visual Bypass Inspection Plans and Bes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 3. Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and construction Agency:         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a linfared scan when the house or dwelling unit is depressurized at 25 Pascals to         J. U.S. Environmental Protection Agency:       EPA 832-R92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a linfared scan when the house or dwelling unit is depressurized at 25 Pascals to         . U.S. Environmental Protection Plans and Best Management For Construction Attivities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass ensented in such a manner that the inspections necessary due to incomplete work shall be back-charged to the Contractor shall provide access to each unit and cooperate with no test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the necesser view will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for typass sealing are determined by the size and location of the bypass. These materi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | G. Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         1.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall provide access to each unit and cooperate with on less thanagement Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with on less thanagement Practices.         2.       EPA 832-R-92-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such amaner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared         3.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a maner that air leakage will not be detected by an infrared         J.       Ohio Housing Finance Agency       E. Attic bypasses are sealed in such a maner that air leakage will not be detected by an infrared         J.       Ohio Housing Finance Agency       E. Attic bypasses are sealed in such a scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | G.       Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied<br>Buildings under Construction.       9. attic access points         H.       South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Attic Bypass Inspection — The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leaks in the attic. Contractor shall notice and Verifier         1.       U.S. Environmental Protection Agency:<br>1.       EPA 832.R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       detect any leaks in the attic. Contractor shall notice to<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with<br>conducting of the test. Additional inspections with no less than two weeks' notice to<br>pollution Prevention Plans and Best Management Practices.         2.       EPA Ago2-Ko1-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such anamere that in leakage will not be detected by an infrared<br>ack-charged to the Contractor.         3.       EPA Ado2-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such anamere that in leakage will not be detected by an infrared<br>stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br>1.         3.       EPA Ado2-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such anamere that in leakage will not be detected by an infrared<br>stopped." "Essentiall                                                                                                                                                                                                                                                                                                                        | G. Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection       Best Management for Construction Activities: Developing immediately. Contractor shall schedule the inspection with no less than two weeks' notice to Pollution Prevention Plans and Best Management Practices.         2. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypass enspection – The Green Netfier         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Bypasses are sealed in such a manner that the movement of air is "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopped". "Essentially Stopp                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | G. Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied<br>Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leaks in the attic. Contractor shall notify the Anthibect and Green Verifier         I. U.S. Environmental Protection Agency:       immediately. Contractor shall notify the Anthibect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       conduct in superior of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." The Stopped Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially                                                                                                                                               |
| Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared         I. U.S. Environmental Protection Agency:       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier.         I. EPA 832-R-92-005 - Storm Vater Management Practices.       Conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a visual Attic Bypass Inspection and Green Verifier.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section ot 1445.       Conduct a infrared scan when the novement of air is "Essentially         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection at the Attic Bypass Inspection at the Attic Bypass Inspection at the Attic Bypass Inspection at the Attic Bypass Inspection at the Attic Bypass Inspection at the Attic Bypass Inspection at the Attic Bypass Inspecting Inspecting Inspection at the Attic Bypass Inspecting                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Buildings under Construction       A         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to the Contractor shall notified access to each unit and cooperate with or house's notice to the Contractor shall should be to incomplete work shall be back-charged to the Contractor shall should be back-charged to the Contractor shall should be backed by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. These materials         0. Othic Housing Finance Agency       1. Limited Scope Rehabilitation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Buildings under Construction       Buildings under Construction         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to adtect any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to Pollution Prevention Plans and Best Management Practices.         2.       EPA 832R-822-005 - Storm Water Management Practices.       De Attice Bypass Inspection with no less than two weeks' notice to the Green Verifier Contractor shall schedule the inspection with no less than two weeks' notice to the Green Verifier. Contractor shall provide access to each unit and cooperate with conduct a visual Attice Bypass Inspection on the Green Verifier.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attice bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass Repersormation of the bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Buildings under Construction.       A         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attice Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to Pollution Prevention Plans and Best Management Practices.         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       D. Attice Bypass Inspection with no less than two weeks' notice to conduct in signature with conduct a visual Attice Bypass Inspection with no less than two weeks' notice to back-charged to the Contractor shall schedule the inspections necessary due to incomplete work shall be back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attice bypasses are sealed in such a manner that the movement of air is "Essentially         1.       Limited Scope Rehabilitation Sustainability Standard       E. Attice bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         I. U.S. Environmental Protection Agency:       Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Plans and Best Management for Construction Activities: Developing pollution Prevention Plans and Best Management Practices.       Contractor shall schedule to incomplete with conclustor shall notify the Architect and Green Verifier         0.1. EPA 838: Inspection Plans and Best Management for Construction Activities: Developing pollution Prevention Plans and Best Management IAQ, and Materials Section conduct a infrared to the Contractor shall inspections necessary due to incomplete works shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Buildings under Construction.       Auto Expanse Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection with no less than views Inspection and Conduct                                                                                                                                                     | Buildings under Construction.       Buildings under Construction.         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier<br>Contractor shall provide access to each unit and cooperate with<br>conducting of the test. Additional inspections necessary due to incomplete work shall be<br>out445.         2. EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped." "Essentially stopped." Essentially stopped.         J. Ohio Housing Finance Agency<br>1. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped." Essentially stopped.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Buildings under Construction.       Attice Suppose Inspection and Support Instrict: SCAQMD Rule 1168 - Adhesive and Sealant Applications.         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attice Bypass Inspection and Conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the access to advect any leaks in the any contractor shall not be detect any leaks in the any contractor shall schedule the inspection with no less than two weeks' notice to detect any leaks in the any contractor shall provide access to each unit and cooperate with no less than two weeks' notice to incomplete work shall be onducting of the test. Additional inspections necessary due to incomplete work shall be oback-charged to the Contractor.         3. EPA 402-fk-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will no to detect by an infrared in the bouse or dwelling unit is depressurized at 25 Pascals. Materials used for         J. United Scope Rehabilitation Sustainability Standard       E. Attic bypasses are sealed in such a manner that leakage will no te detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-toharged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Applications.conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with<br>conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.J.Ohio Housing Finance Agency<br>1. Limited Scope Rehabilitation Sustainability StandardE. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" "Essentially stopped" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for<br>kypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Applications.conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to1. U.S. Ervironmental Protection Agency:detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier1. EPA 832-R92-005 - Storm Water Management Practices.detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Sectionthe Green Verifier. Contractor shall provide access to each unit and cooperate with3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant HomesE. Attic bypasses are sealed in such a manner that the movement of air is "EssentiallyJ. Ohio Housing Finance Agency<br>1. Limited Scope Rehabilitation Sustainability StandardE. Attic bypasses are sealed in such a manner the house or dwelling unit is depressurized at 25 Pascals. Materials used for<br>bypasse sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832:Re32:005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to the Green Verifier. Contractor shall notify the Architect and Green Verifier.         2. EPA 832:Re32:005 - Storm Water Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with on less than two weeks' notice to incomplete work shall be onducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402:K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for scan when the house or dwelling unit is depressured at 25 Pascals. Materials used for Scan when the house or dwelling unit is depressured at 25 Pascals. These materials         4. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressured at 25 Pascals. Materials used for by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       detect any leaks in the activities: Developing         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       the Green Verifier. Contractor shall provide access to each unto uses than two weeks' notice to         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E Attic bypasse are seed and user of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       detect any leaks in the otils contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall potify the Architect and Green Verifier         1. Dilution Prevention Plans and Best Management Practices.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       a. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are seeled in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with no less than two weeks'notice to onducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypases are seed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         J. Limited Scope Rehabilitation Sustainability Standard       scon when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Plans and Best Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       immediately. Contractor shall provide access to exit he the operate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypases are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       1. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | I.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing         1.       EPA 832-R-92-005 - Storm Water Management Practices.         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section         01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.         4.       Attic bypasses are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <ul> <li>I. U.S. Environmental Protection Agency:         <ul> <li>I. U.S. Environmental Protection Agency:                 <ul></ul></li></ul></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | I.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Dollution Prevention Plans and Best Management Practices.       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3.       EPA 402-KO1-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.       Attic bypasses are seed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br>backs.charged to the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K.       Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <ul> <li>U.S. Environmental Protection Agency:</li> <li>1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>K. Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | I.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing         better any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to         bellution Prevention Plans and Best Management Practices.         c.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section         01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       Stopped." is depresentially Stopped." is depresential vertice and 25 Pascals. Materials used for         1.       Limited Scope Rehabilitation Sustainability Standard       cond welling unit is depresential esc. Additional inspections and set.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately, Contractor shall notify the Architect and Green Verifier         Pollution Prevention Plans and Best Management Practices.       immediately, Contractor shall notify the Architect and Green Verifier         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections access to each unit and cooperate with         0.1445.       contractor - Astep-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air leakage will not be disc developed in such a manner that the movement of air leakage will not be disc developed in frared         J.       Ohio Housing Finance Agency:       Stopped." "Essentially Stopped" means that air leakage will not be developed in frared         1.       Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and two evecks' notice to         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessare ace hunit and movement of air is "Essentially Poinde access to each unit at the movement of air is "Essentially         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       1. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that ir leakage will not be detected by an infrared         1.       Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals.       Stopped."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | I. U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         0. Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall notify the Architect and cooperate with         0. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared         J. Ohio Housing Finance Agency       Limited Scope Rehabilitation Sustainability Standard       Stopped." reservir.ed at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | I.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing         1.       EPA 832-R-92-005 - Storm Water Management Practices.         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section         01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.         4.       Attic bypasses are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <ul> <li>I. U.S. Environmental Protection Agency:         <ul> <li>I. U.S. Environmental Protection Agency:                 <ul></ul></li></ul></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | I.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Dollution Prevention Plans and Best Management Practices.       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3.       EPA 402-KO1-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.       Attic bypasses are seed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br>backs.charged to the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K.       Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <ul> <li>U.S. Environmental Protection Agency:</li> <li>1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>K. Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | I.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing         better any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to         bellution Prevention Plans and Best Management Practices.         c.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section         01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       Stopped." is depresentially Stopped." is depresential vertice and 25 Pascals. Materials used for         1.       Limited Scope Rehabilitation Sustainability Standard       cond welling unit is depresential esc. Additional inspections and set.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately, Contractor shall notify the Architect and Green Verifier         Pollution Prevention Plans and Best Management Practices.       immediately, Contractor shall notify the Architect and Green Verifier         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections access to each unit and cooperate with         0.1445.       contractor - Astep-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air leakage will not be disc developed in such a manner that the movement of air leakage will not be disc developed in frared         J.       Ohio Housing Finance Agency:       Stopped." "Essentially Stopped" means that air leakage will not be developed in frared         1.       Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and two evecks' notice to         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessare ace hunit and movement of air is "Essentially Poinde access to each unit at the movement of air is "Essentially         3.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       1. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that ir leakage will not be detected by an infrared         1.       Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals.       Stopped."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | I. U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         0. Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall notify the Architect and cooperate with         0. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared         J. Ohio Housing Finance Agency       Limited Scope Rehabilitation Sustainability Standard       Stopped." reservir.ed at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <ol> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br/>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <ol> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>the Green Verifier. Contractor shall schedule the inspection with no less than two weeks' notice to<br>back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br>1. Limited Scope Rehabilitation Sustainability Standard         K. Enterprise Green Communities       Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       the Green Verifier. Contractor shall schedule the inspection with no less than two weeks' notice to<br>back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" means that air leakage will not be detected by an infrared         J. Ohio Housing Finance Agency       Stoppe Green Communities         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasse sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with<br>conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         4. Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       conducting of the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>bonchucting of the test. Additional inspections necessary due to incomplete work shall be<br>bonch-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stop Rehabilitation Sustainability Standard       E. Attic bypase" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       conducting of the contractor.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E Attice bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse re sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypassed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       E. Attic bypass resealed in such a manner that the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped." means that air leakage will not be detected by an infrared scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. These materials         K. Enterprise Green Communities       Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1.       Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         0.1445.       back-charged to the Contractor.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1.       Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes         4.       Limited Scope Rehabilitation Sustainability Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency:         <ol> <li>Limited Scope Rehabilitation Sustainability Standard</li> <li>Enterprise Green Communities</li> </ol> </li> <li>Conducting of the test. Additional inspections necessary due to incomplete work shall be<br/>back-charged to the Contractor.</li> <li>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br/>Stopped." "Essentially Stopped." means that air leakage will not be detected by an infrared<br/>scon when the house or dwelling unit is depressured at 25 Pascals. Materials used for<br/>bypass sealing are determined by the size and location of the bypass. These materials</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>K. Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>K. Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>Ber 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially</li> <li>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared</li> <li>Scon when the house or dwelling unit is depressurized at 25 Pascals. Materials used for</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>01445.</li> <li>3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>Conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>Ber Auge-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Destination of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>Ber Auge-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Ber Auge-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Destination Sustainability Standard</li> <li>Conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>Ber Auge-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> </ul>                                                                                                                                                                                                                                                                                                   | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>01445.</li> <li>3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>01445.</li> <li>3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>C. EPA Baseline IAQ, and Materials Section</li> <li>Conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>Berna 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>D. Ohio Housing Finance Agency</li> <li>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared</li> <li>Berna 402 - K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>D. Ohio Housing Finance Agency</li> <li>E. Limited Scope Rehabilitation Sustainability Standard</li> <li>E. Limited Scope Rehabilitation Sustainability Standard</li> <li>E. Attric bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scope Rehabilitation Sustainability Standard</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency:         <ol> <li>Limited Scope Rehabilitation Sustainability Standard</li> <li>Enterprise Green Communities</li> </ol> </li> <li>Conducting of the test. Additional inspections necessary due to incomplete work shall be<br/>back-charged to the Contractor.</li> <li>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br/>Stopped." "Essentially Stopped." means that air leakage will not be detected by an infrared<br/>scon when the house or dwelling unit is depressured at 25 Pascals. Materials used for<br/>bypass sealing are determined by the size and location of the bypass. These materials</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>K. Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>K. Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>Ber 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially</li> <li>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared</li> <li>Scon when the house or dwelling unit is depressurized at 25 Pascals. Materials used for</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>01445.</li> <li>3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>Conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>Ber Auge-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Destination of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>Ber Auge-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Ber Auge-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Destination Sustainability Standard</li> <li>Conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>Ber Auge-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> <li>Destination Sustainability Standard</li> </ul>                                                                                                                                                                                                                                                                                                   | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>01445.</li> <li>3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>01445.</li> <li>3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>C. EPA Baseline IAQ, and Materials Section</li> <li>Conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>Berna 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>D. Ohio Housing Finance Agency</li> <li>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared</li> <li>Berna 402 - K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>D. Ohio Housing Finance Agency</li> <li>E. Limited Scope Rehabilitation Sustainability Standard</li> <li>E. Limited Scope Rehabilitation Sustainability Standard</li> <li>E. Attric bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scope Rehabilitation Sustainability Standard</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 01445.<br>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes<br>J. Ohio Housing Finance Agency<br>back-charged to the Contractor.<br>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 01445.3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant HomesJ. Ohio Housing Finance Agency1. Limited Scope Rehabilitation Sustainability StandardK. Enterprise Green CommunitiesDetermined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Scope Advection of the bypass. These materials         K. Enterprise Green Communities       by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         X. Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       back-charged to the Contractor.         J. Ohio Housing Finance Agency       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       back-charged to the Contractor.         J. Ohio Housing Finance Agency       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 01445.<br>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes<br>J. Ohio Housing Finance Agency<br>back-charged to the Contractor.<br>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 01445.3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant HomesJ. Ohio Housing Finance Agency1. Limited Scope Rehabilitation Sustainability StandardK. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <ul> <li>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency <ol> <li>Limited Scope Rehabilitation Sustainability Standard</li> <li>K. Enterprise Green Communities</li> </ol> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 01445.<br>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes<br>J. Ohio Housing Finance Agency<br>1. Limited Scope Rehabilitation Sustainability Standard<br>X. Enterprise Green Communities<br>back-charged to the Contractor.<br>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for<br>bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       back-charged to the Contractor.         J. Ohio Housing Finance Agency       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially J. Ohio Housing Finance Agency Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K. Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K. Enterprise Green Communities       bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K. Enterprise Green Communities       bypass       scan determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic by passes are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| J. Ohio Housing Finance Agency Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K. Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <ul> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>K. Enterprise Green Communities</li> </ul> Stopped," "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K. Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| J. Ohio Housing Finance Agency Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K. Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <ul> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>K. Enterprise Green Communities</li> </ul> Stopped," "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K. Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | A A MUCHUNAU EDADLE AVEDUC DEVINI DA DI DAVIA DI DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA DI ANTA D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1. Limited Scope Rehabilitation Sustainability Standard         K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <ol> <li>Limited Scope Rehabilitation Sustainability Standard</li> <li>Enterprise Green Communities</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1. Limited Scope Rehabilitation Sustainability Standard         K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1. Limited Scope Rehabilitation Sustainability Standard scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1. Limited Scope Rehabilitation Sustainability Standard scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1. Limited Scope Rehabilitation Sustainability Standard scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1. Limited Scope Rehabilitation Sustainability Standard scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 1. Limited Scope Rehabilitation Sustainability Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | by pass sealing are determined by the size and location of the by pass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | K. Enterprise Green Communities by pass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | by pass sealing are determined by the size and location of the by pass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| K. Enterprise Green Communities by pass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | by pass scaling are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 1. Limited Scope Rehabilitation Sustainability Standard scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 1. Limited Scope Rehabilitation Sustainability Standard scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1 Limited Scope Rehability Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 1. Limited Scope Rehabilitation Sustainability Standard Iscan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 Limited Scope Rehability Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 1. Limited Scope Rehabilitation Sustainability Standard Iscan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 Limited Scope Rehabilitation Sustainability Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 1. Limited Scope Rehabilitation Sustainability Standard Iscan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 Limited Scope Repabilitation Sustainability Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | consultation succession and the bales of dwalling unit is depresented at the Baseale. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | K. Enterprise Green Communities by pass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by pass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by pass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | K Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | is an when the house of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange of uwenning orange or uwenning or uwenning orange or uwenning orange or uwenning orange or uwenning orange or uwenning or uwenning orange or uwenning orange or uwenning orange or uwenning orange or uwenning orange or uwenning orange or uwenning orange or uwenning orange or uwenning orange or uwenning orange or uwenning orange or uwenning orange or uwenning orange or uwenning orange or uwenning orange or uwenning orange or uwenning orange or uwenning orange or uwenning orange or uwenning orange or uwenning orange or                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | by pass sealing are determined by the size and location of the by pass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | by pass sealing are determined by the size and location of the by pass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| K. Enterprise Green Communities by pass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | by pass scaling are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| by page scaling are determined by the size and location of the sypace. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | by pass scaling are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | mmunity Managrand Dandleton Estates 040442                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | nmunity Manor and Pendleton Estates 018113 2 Community Manor and Pendleton Estates 018113 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | mmunity Manor and Pendleton Estates 018113 Community Manor and Pendleton Estates 018113 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | munity Manor and Pendleton Estates 018113 Community Manor and Pendleton Estates 018113 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Implify Manor and Pendleton Estates 018113 Community Manor and Pendleton Estates 018113 Community Manor and Pendleton Estates 018113 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | nmunity Manor and Pendleton Estates 018113 2 Community Manor and Pendleton Estates 018113 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | nmunity Manor and Pendleton Estates 018113 1 Community Manor and Pendleton Estates 018113 3 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | mmunity Manor and Pendleton Estates 018113 2 1 Community Manor and Pendleton Estates 018113 3 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | munity Manor and Pendleton Estates 018113 1 Community Manor and Pendleton Estates 018113 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | imunity Manor and Pendleton Estates 018113 2 Community Manor and Pendleton Estates 018113 3 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | amunity Manor and Pendleton Estates 018113 Community Manor and Pendleton Estates 018113 Community Manor and Pendleton Estates 018113 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | I. EITHER OVOPE REHAVINGATION ORGANIARY ORANARY ORANARY ORANARY ORANARY ORANARY ORANARY ORANARY ORANARY ORANARY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | by pass sealing are determined by the size and location of the by pass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | K. Enterprise Green Communities by pass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by pass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by pass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | ELEMENT OWNER OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF A COMPANY OF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | K. Enterprise Green Communities by pass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by pass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by pass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | K Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1. Entrice owner tenephilation oustainability otanual is represented at Z3 Pascals, inarchais used of sub-<br>statistical owner of owner of owner of the sub-<br>sub-sub-sub-sub-sub-sub-sub-sub-sub-sub-                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | k. Enterprise Green Communities by pass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by pass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities<br>bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | K Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | by pass sealing are determined by the size and location of the by pass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | by page sealing are determined by the size and location of the bypase. I here materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | soar when the house of uwelling unit is depressuited at 20 Pastals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | by pass sealing are determined by the size and location of the by pass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | such when the house of uwelling unit is depressuited at 20 Pastals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | DV EVIENDINE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STEED VALUATION OF THE STE                                                                                                                                                                                                                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | is carried ovope menabilitation oustainability otandard is used to in the nouse of uwelling unit is depressurized at 25 Pastals. Materials used to                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | by pass sealing are determined by the size and location of the by pass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | by pass sealing are determined by the size and location of the by pass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | by pass scaling are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | bypass scaling are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | by pass scaling are determined by the size and location of the by pass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| K Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | by pade dealing are determined by the dize and load off of the bypade. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | bypadd douling are determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined                                                                          | bypade determined by the olde and loadion of the bypade. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| K Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | bypade dealing are determined by the size and load of of the bypade. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | bypadd douring are determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined by the determined                                                                          | bypade determined by the olde and loadion of the bypade. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | is carried ovope renabilitation oustainability otaridard is used to in the nouse of uwelling unit is depressuitzed at 20 Pastais. Materials used to                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | by pass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | by pass sealing are determined by the size and location of the by pass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | DVDRSS SPAUID ATE DETERMINED ON THE SIZE ADDITION OF THE DVDRSS, LINES MATERIALS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | K. Enterprise Green Communities by pass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by pass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | K Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 1. Limited Scope Renabilitation Sustainability Standard scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1 Limited Scope Republication Sustainability Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 1 Limited Scope Rehabilitation Sustainability Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 1 Limited Coope Dehabilitation Quaterine billing Chandrad                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | K. Enterprise Green Communities by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | oupped. Essentially supped means that an earlage without be detected by an initialed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1. Limited Scope Rehabilitation Sustainability Standard         K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <ol> <li>Limited Scope Rehabilitation Sustainability Standard</li> <li>Enterprise Green Communities</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1. Limited Scope Rehabilitation Sustainability Standard         K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1. Limited Scope Rehabilitation Sustainability Standard scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1. Limited Scope Rehabilitation Sustainability Standard scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1. Limited Scope Rehabilitation Sustainability Standard scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1. Limited Scope Rehabilitation Sustainability Standard scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1. Limited Scope Rehabilitation Sustainability Standard         K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <ol> <li>Limited Scope Rehabilitation Sustainability Standard</li> <li>Enterprise Green Communities</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1. Limited Scope Rehabilitation Sustainability Standard         K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1. Limited Scope Rehabilitation Sustainability Standard scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1. Limited Scope Rehabilitation Sustainability Standard scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1. Limited Scope Rehabilitation Sustainability Standard scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1. Limited Scope Rehabilitation Sustainability Standard scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| J. Ohio Housing Finance Agency Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K. Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <ul> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>K. Enterprise Green Communities</li> </ul> Stopped," "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K. Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| J. Ohio Housing Finance Agency Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K. Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <ul> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>K. Enterprise Green Communities</li> </ul> Stopped," "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K. Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially J. Ohio Housing Finance Agency Benergy Benerged" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K. Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K. Enterprise Green Communities       bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K. Enterprise Green Communities       bypass       scan determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic by passes are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 01445.<br>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes<br>J. Ohio Housing Finance Agency<br>back-charged to the Contractor.<br>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 01445.<br>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 01445.3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant HomesJ. Ohio Housing Finance Agency1. Limited Scope Rehabilitation Sustainability StandardK. Enterprise Green CommunitiesDetermined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Scope Advection of the bypass. These materials         K. Enterprise Green Communities       by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         X. Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       back-charged to the Contractor.         J. Ohio Housing Finance Agency       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>Conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." The second contractor of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency:         <ol> <li>Limited Scope Rehabilitation Sustainability Standard</li> <li>Enterprise Green Communities</li> </ol> </li> <li>Conducting of the test. Additional inspections necessary due to incomplete work shall be<br/>back-charged to the Contractor.</li> <li>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br/>Stopped." "Essentially Stopped." means that air leakage will not be detected by an infrared<br/>scon when the house or dwelling unit is depressured at 25 Pascals. Materials used for<br/>bypass sealing are determined by the size and location of the bypass. These materials</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>K. Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>K. Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>Ber 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially</li> <li>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared</li> <li>Scon when the house or dwelling unit is depressurized at 25 Pascals. Materials used for</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>01445.</li> <li>3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>Conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>Ber Aud2-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially</li> <li>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared</li> <li>Ber Aud2-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially</li> <li>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared</li> <li>Ber Aud2-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially</li> <li>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared</li> <li>Ber Aud2-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>01445.</li> <li>3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>Bern 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <ul> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>Conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>Berk 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Description Agency</li> <li>Conting Finance Agency</li> <li>Dimited Scope Rehabilitation Sustainability Standard</li> <li>Contended and the house or dwelling unit is depressurized at 25 Pascals. Materials used for</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       the Green Verifier. Contractor shall provide access to each unit and cooperate with         01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." means that air leakage will not be detected by an infrared scale or when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <ul> <li>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Otio Housing Finance Agency <ol> <li>Limited Scope Rehabilitation Sustainability Standard</li> </ol> </li> <li>Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. These materials         K. Enterprise Green Communities       Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         0.1445.       back-charged to the Contractor.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1.       Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         0.1445.       back-charged to the Contractor.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1.       Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes         4.       Chio Housing Finance Agency         1.       Limited Scope Rehabilitation Sustainability Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1.       Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <ol> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br/>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <ol> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" "Essentially Stopped" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         J. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>Pollution Prevention Plans and Best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         J. Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with<br>conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         4. Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       conducting of the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stop Rehabilitation Sustainability Standard       Scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       conducting of the contractor.       conducting of the contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stoppe Rehabilitation Sustainability Standard       E. Attic bypasses are develuing unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>oblet.         0.1445.       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>oblet.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <ol> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br/>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <ol> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" means that air leakage will not be detected by an infrared         J. Ohio Housing Finance Agency<br>1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasses are greated in such a manner that the house or dwelling unit is depressurized at 25 Pascals. Materials used for<br>bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>Pollution Prevention Plans and Best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         J. Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with<br>conducting of the test. Additional inspections prevention Plans and Best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         4. Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       conducting of the contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stop Rehabilitation Sustainability Standard       E. Attic bypasce' means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       conducting of the contractor.       conducting of the contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>oblet.         0. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <ol> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br/>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <ol> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" means that air leakage will not be detected by an infrared         J. Ohio Housing Finance Agency<br>1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasses are greated in such a manner that the house or dwelling unit is depressurized at 25 Pascals. Materials used for<br>bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>Pollution Prevention Plans and Best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         J. Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with<br>conducting of the test. Additional inspections prevention Plans and Best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         4. Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       conducting of the contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stop Rehabilitation Sustainability Standard       E. Attic bypasce' means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       conducting of the contractor.       conducting of the contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>oback-charged to the contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are seeled in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | I. U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor.       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2.       EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.       Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency<br>1.       Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br>bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management For Construction Activities: Developing Dilution Prevention Plans and Best Management Practices.       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3.       EPA 402-KC/1-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.       Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       1.       Limited Scope Rehabilitation Sustainability Standard       Scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K.       Enterprise Green Communities       but he size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <ul> <li>U.S. Environmental Protection Agency:</li> <li>1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>K. Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | I.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management Practices.         Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than dooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       contractor shall provide access to each unit and cooperate with         0.1445.       0.1445.       contractor shull provide on how to Build Radon-Resistant Homes       E.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.       Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped." means that air leakage will not be derected by an when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing         Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       01445.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attice bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped." "Essentially Stopped." Essentially Stopped. "Essentially scale or welling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management Practices.       immediately. Contractor shall notify the Architect and Green Verifier         0.       EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       the Green Verifier. Contractor shall notify the Architect and Green Verifier         0.1445.       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       E. Attic bypasses are verifier weas that air leakage will not be detected by an infrared         J.       Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that is leapsesurized at 25 Pascals.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | I.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing         Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall notify the Architect and Green Verifier         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       contractor shall schedule the inspection with no less than two weeks' notice to         01445.       conducting of the test. Additional inspections.       contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypases are sealed in such a manner that the movement of a irs "Essentially         J.       United Scope Rehabilitation Sustainability Standard       E. Attic bypases are owneed at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <ul> <li>I. U.S. Environmental Protection Agency:         <ul> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall schedule the inspection with no less than two weeks' notice to pollution Prevention Plans and Best Management Practices.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2.       EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.       Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency<br>1.       Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K.       Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management Practices.       immediately. Contractor shall notify the Architect and Green Verifier         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3.       EPA 402-KO1-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.       Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       1.       Limited Scope Rehabilitation Sustainability Standard       E.         K.       Enterprise Green Communities       Eather Prise Green Communities       Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <ul> <li>U.S. Environmental Protection Agency:</li> <li>1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>K. Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | I.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management Practices.         Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to the Green Verifier. Contractor shall provide access to each unit and cooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       contucting of the test. Additional inspections necessary due to incomplete work shall be due to incomplete work shall be due to incomplete work shall be due to incomplete work shall be due to incomplete work of air is:         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.         J.       Ohio Housing Finance Agency       Attic bypasses are sealed in such a manner that air leakage will not be detected by an when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1.       Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately, Contractor shall notify the Architect and Green Verifier         Pollution Prevention Plans and Best Management Practices.       immediately, Contractor shall schedule the inspection with no less than two weeks' notice to         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       contractor - Astep-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that ir leakage will not be detected by an infrared         1.       Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management Practices.       immediately. Contractor shall notify the Architect and Green Verifier         0.       EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       the Green Verifier. Contractor shall notify the Architect and Green Verifier         0.       EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be drested by ain infrared         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that is leapsesurized at 25 Pascals. Materials used for         1.       Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management Practices.       immediately. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management Practices.       the Green Verifier. Contractor shall notify the Architect and Green Verifier         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br>Stopped." "Essentially Stopped" means that is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplet work shall be         0.1445.       back-charged to the Contractor.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <ul> <li>U.S. Environmental Protection Agency:         <ul> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing</li> <li>immediately. Contractor shall notify the Architect and Green Verifier</li> <li>immediately. Contractor shall schedule the inspection with no less than two weeks' notice to</li> <li>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>O1445.</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2.       EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.       Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br>0. Limited Scope Rehabilitation Sustainability Standard         K.       Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management For Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3.       EPA 402-KC11-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.       Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br>charge for the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K.       Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <ul> <li>U.S. Environmental Protection Agency:</li> <li>1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>K. Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | I.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management Practices.         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall schedule the inspection with no less than two weeks' notice to the Green Verifier. Contractor shall provide access to each unit and cooperate with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets of 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets with 0 less than two meets that the movement of an is "Essentially to the contractor."         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of an is "Essentially Stopped" means that air leakage will not be detered by an infrared 0 Stopped." "Essentially Stopped." the house or dweelling unit is depressurize                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing         pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall notify the Architect and Green Verifier         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       contractor shall notify the test. Additional inspections necessary due to incomplete work shall be         01445.       01445.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped." "Essentially Stopped." Essentially stopped. "Essentially scopped." "Essentially scopped." "Essentially scopped." "Essentially scopped." "Essentially scopped." "Essentially scopped." "Essentially scopped." "Essential used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management Practices.       immediately. Contractor shall notify the Architect and Green Verifier         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       conducting of the Contractor.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       E. Attic bypasses are sealed in such a manner that the nove or owelling unit is depressurized at 25 Pascals. Materials used for         J.       Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management Practices.       immediately. Contractor shall notify the Architect and Green Verifier         0.       EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         0.1445.       conducting of the Contractor.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially                                                                                                                                                                                                                 |
| I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor       ananner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <ul> <li>I. U.S. Environmental Protection Agency:         <ul> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2.       EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.       Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency<br>1.       Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br>bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <ul> <li>U.S. Environmental Protection Agency:         <ul> <li>U.S. Environmental Protection Agency:                 <ul></ul></li></ul></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul> <li>U.S. Environmental Protection Agency:</li> <li>1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>K. Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | I.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management Practices.         Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than dooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       contractor shall provide access to each unit and cooperate work shall be         01445.       contractor.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.       Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." means that air leakage will not be detered by an when the house or dwelling unit is depressurized at 25 Pascals. Meet rials used for         1.       Limited Scope Rehabilitation Sustainability Standard       content of air is depressurized at 25 Pascals.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing         pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall notify the Architect and Green Verifier         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       01445.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped." "Essentially Stopped." Essentially stopped." Essentially scopped. Were the service of when the the indepresentized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management Practices.       immediately. Contractor shall notify the Architect and Green Verifier         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       conducting of the Contractor.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentialis essentially Stopped." "                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management Practices.       the Green Verifier. Contractor shall notify the Architect and Green Verifier         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" means that air leakage will not be detected by ain infrared<br>Stopped" means that ir leakage will not be detected by ain infrared<br>Stopped" means that is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <ul> <li>I. U.S. Environmental Protection Agency:         <ul> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall schedule the inspection with no less than two weeks' notice to pollution Prevention Plans and Best Management Practices.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section (01445.)</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2.       EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.       Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency<br>1.       Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K.       Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management Practices.       immediately. Contractor shall notify the Architect and Green Verifier         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3.       EPA 402-KO1-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.       Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       1.       Limited Scope Rehabilitation Sustainability Standard       E.         K.       Enterprise Green Communities       Eather Prise Green Communities       Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <ul> <li>U.S. Environmental Protection Agency:</li> <li>1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>K. Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | I.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management Practices.         Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to the Green Verifier. Contractor shall provide access to each unit and cooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       contucting of the test. Additional inspections necessary due to incomplete work shall be due to incomplete work shall be due to incomplete work shall be due to incomplete work shall be due to incomplete work of air is:         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.         J.       Ohio Housing Finance Agency       Attic bypasses are sealed in such a manner that air leakage will not be detected by an when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1.       Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately, Contractor shall notify the Architect and Green Verifier         Pollution Prevention Plans and Best Management Practices.       immediately, Contractor shall schedule the inspection with no less than two weeks' notice to         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       contractor - Astep-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that ir leakage will not be detected by an infrared         1.       Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management Practices.       immediately. Contractor shall notify the Architect and Green Verifier         0.       EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       the Green Verifier. Contractor shall notify the Architect and Green Verifier         0.       EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be drested by ain infrared         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that is leapsesurized at 25 Pascals. Materials used for         1.       Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify <sup>*</sup> the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify <sup>*</sup> the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management Practices.       immediately. Contractor shall notify <sup>*</sup> the Architect and Green Verifier         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       Stopped." means that air leakage will not be detected by an infrared         1.       Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       01445.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1. U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Dans and Best Management Practices.       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         K. Enterprise Green Communities       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management Practices.       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3.       EPA 402-KO1-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.       Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       Attic bypasses are ended in such and cooperative access or dwelling unit is depressurized at 25 Pascals. Materials used for         K.       Enterprise Green Communities       but the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <ul> <li>U.S. Environmental Protection Agency:</li> <li>1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>J. Ohio Housing Finance Agency</li> <li>1. Limited Scope Rehabilitation Sustainability Standard</li> <li>K. Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | I.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management Practices.         Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than cooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       contractor shall provide access to each unit and cooperate work shall be         01445.       contractor.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.       Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped." means that air leakage will not be gor exercised at 25 Pascals. Materials used for         1.       Limited Scope Rehabilitation Sustainability Standard       scon when the house or dwelling unit is depressurized at 25 Pascals.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall schedule the inspection with no less than two weeks' notice to         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       contractor.       back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air lessentially         J.       Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that ir leakage will not be detected by an infrared         1.       Limited Scope Rehabilitation Sustainability Standard       scon when the house or dwelling unit is depressurized at 25 Pascals.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | I.       U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management Practices.       immediately. Contractor shall notify the Architect and Green Verifier         0.       EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       the Green Verifier. Contractor shall notify the Architect and Green Verifier         0.       EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       Example Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by ain infrared<br>Stopped." "Essentially Stopped in the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | I.       U.S. Environmental Protection Agency:         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing         Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than two weeks' indice to momental Provide access to each unit and cooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       ack-charged to the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement to is "Essentially         J.       Ohio Housing Finance Agency       E. Attic bypasses are own the house or dwelling unit is depressurized at 25 Pascales. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         1. U.S. Environmental Protection Agency:       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         0.1445.       conducts of the used of the contractor.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes         J. Ohio Housing Finance Agency       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conduct inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Applications.conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>ontactor shall provide access to each unit and cooperate with<br>conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.<br>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant HomesE. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially<br>Stopped." "Essentially Stopped." Test and for<br>bypasse sealing are determined by the size and location of the bypass. These materialsV. Ohio Housing Finance Agency<br>1. Limited Scope Rehabilitation Sustainability StandardExample and etermined by the size and location of the bypass. These materialsK. Enterprise Green Communitiesbypasse aling are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Applications.Conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to1. U.S. Environmental Protection Agency:a conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to1. EPA 832-R92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall provide access to each unit and cooperate with<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with<br>conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant HomesE. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially<br>Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essential used for<br>K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832.Res2:005 - Storm Water Management Practices.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to pollution Prevention Plans and Best Management Practices.         2. EPA 832.Res2:016 - Storm Water Management Practices.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to the Green Verifier. Contractor shall schedule the inspection with no less than two weeks' notice to incomplete work shall be onducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         J. Limited Scope Rehabilitation Sustainability Standard       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       detect any leaks in the actio. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Prevention Plans and Best Management Practices.       detect any leaks in the action shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are seented in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       conduct a infrared access or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in thractify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         0. Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each uness than two weeks' notice to shall schedule the inspection wint and ccoperate with or less than two weeks' notice to shall schedule the inspection shall schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspectin schedule the inspection schedule the insp                                                                                                                                                                                                                          | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-006 - Storm Water Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with no less than two weeks' notice to shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sentially Stopped" means that air leakage will not be detected by an infrared son when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared at 25 Pascals. Materials used for         1. Limited Scope Rehabilitation Sustainability Standard       score dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       immediately. Contractor shall provide access to each nuit and cooperatewitin         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         01445.       conduct a infrared       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       E. Attic bypasses are sealed in such a manner that the fores or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitation Sustainability Standard       score dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. BPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         1. EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         0. 1445.       a. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conduct inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Applications.conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>ontactor shall provide access to each unit and cooperate with<br>conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.<br>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant HomesE. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially<br>Stopped." "Essentially Stopped." Test and for<br>bypasse sealing are determined by the size and location of the bypass. These materialsV. Ohio Housing Finance Agency<br>1. Limited Scope Rehabilitation Sustainability StandardExample and etermined by the size and location of the bypass. These materialsK. Enterprise Green Communitiesbypasse aling are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Applications.Conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to1. U.S. Environmental Protection Agency:a conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to1. EPA 832-R92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall provide access to each unit and cooperate with<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with<br>conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant HomesE. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially<br>Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essential used for<br>K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832.Res2:005 - Storm Water Management Practices.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to pollution Prevention Plans and Best Management Practices.         2. EPA 832.Res2:016 - Storm Water Management Practices.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to the Green Verifier. Contractor shall schedule the inspection with no less than two weeks' notice to incomplete work shall be onducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         J. Limited Scope Rehabilitation Sustainability Standard       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       detect any leaks in the actio. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Prevention Plans and Best Management Practices.       detect any leaks in the action shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are seented in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       conduct a infrared access or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in thractify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         0. Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each uness than two weeks' notice to shall schedule the inspection wint and ccoperate with or less than two weeks' notice to shall schedule the inspection shall schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspectin schedule the inspection schedule the insp                                                                                                                                                                                                                          | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-006 - Storm Water Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with no less than two weeks' notice to shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sentially Stopped" means that air leakage will not be detected by an infrared son when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared at 25 Pascals. Materials used for         1. Limited Scope Rehabilitation Sustainability Standard       score dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       detect any leaks in thratic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       immediately. Contractor shall provide access to each unit and cooperatewitin on less than two weeks vintice to         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conduct infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Esamially Stopped" means that air leakage will not be detected by an Infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. BPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         1. EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections necessary due to incomplete work shall be         0. 1445.       a. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conduct inspections necessary due to incomplete work shall be         01445.       back-charged to the Contractor.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Applications.conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>ontactor shall provide access to each unit and cooperate with<br>conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.<br>3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant HomesE. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially<br>Stopped." "Essentially Stopped." Test and for<br>bypasse sealing are determined by the size and location of the bypass. These materialsV. Ohio Housing Finance Agency<br>1. Limited Scope Rehabilitation Sustainability StandardExample and etermined by the size and location of the bypass. These materialsK. Enterprise Green Communitiesbypasse aling are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Applications.Conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to1. U.S. Environmental Protection Agency:a conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to1. EPA 832-R92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall provide access to each unit and cooperate with<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with<br>conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant HomesE. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially<br>Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essential used for<br>K. Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832.R-82-005 - Storm Water Management Practices.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to pollution Prevention Plans and Best Management Practices.         2. EPA 832.R-82-005 - Storm Water Management Practices.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to the Green Verifier. Contractor shall schedule the inspection with no less than two weeks' notice to incomplete work shall be onducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         J. Limited Scope Rehabilitation Sustainability Standard       bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       detect any leaks in the actio. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Prevention Plans and Best Management Practices.       detect any leaks in the action shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are seented in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       conduct a infrared access or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in thractify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         0. Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each uness than two weeks' notice to shall schedule the inspection wint and ccoperate with or less than two weeks' notice to shall schedule the inspection shall schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspection schedule the inspectin schedule the inspection schedule the insp                                                                                                                                                                                                                          | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-006 - Storm Water Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with no less than two weeks' notice to shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sentially Stopped" means that air leakage will not be detected by an infrared son when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared at 25 Pascals. Materials used for         1. Limited Scope Rehabilitation Sustainability Standard       score dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Applications.       conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       detect any leaks in thratic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       immediately. Contractor shall provide access to each unit and cooperatewitin on less than two weeks vintice to         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conduct infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       Stopped." "Esamially Stopped" means that air leakage will not be detected by an Infrared         1. Limited Scope Rehabilitation Sustainability Standard       scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| H. South Čoast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leaks inspection with e Architect and Green Verifier.         I. U.S. Environmental Protection Agency:       detect any leaks inspection with e Architect and Green Verifier.         I. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       detect any leaks inspection with e Architect and Green Verifier.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypase are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and the trachited at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pascale at 25 Pa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attice Bypass Inspection - The Green Rater will onduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypase Inspection Attice Bypase Inspection Attice                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection Attic Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attices Inspection Attices Inspection Attices Inspection Attices Inspection Attices Inspection Attices Inspection Attices Inspection Attices Inspection Attices Inspection Attices Inspection Attices Inspection Attices Inspection Attices Inspection Attices Ins                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the newement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan.         J. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials u                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | H. South Čoast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals         I. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       The Green Verifier. Contractor shall notif the Architect and Green Verifier.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       Conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped." "Essentially Stopped."         J. Ohio Housing Finance Agency<br>1. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped." "Essentially Stopped.         Attic bypasses are or ow file.       Stopped." "Essentially Stopped." "Essentially Stopped." <td>H.       South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.       D.       Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br/>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br/>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals         I.       U.S. Environmental Protection Agency:<br/>.       D.       Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br/>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals         I.       U.S. Environmental Protection Agency:<br/>.       D.       Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br/>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals         I.       U.S. Environmental Protection Agency:<br/>.       D.       Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br/>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals         I.       U.S. Environmental Protection Agency:<br/>.       D.       Attic Bypass Inspection with no less than two weeks' notice to<br/>the Green Verifier. Contractor shall provide access to each unit and cooperate with<br/>.       D.         I.       EPA 8aseline IAQ Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>.       D.       Attic Bypasses are sealed in spection and<br/>.       D.         I.       O1445.       E.       Attic bypasses are sealed in spectins conduct a ir leakage will</td> <td>H.       South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.       D.       Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br/>conduct a infrared scan when. Che house or dwelling unit is depressurized at 25 Pascals to<br/>conduct a infrared scan when. Che house or dwelling unit is depressurized at 25 Pascals         I.       U.S. Environmental Protection Agency:<br/>1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.<br/>2.       immediately. Contractor shall provide access to each unit and cooperate with<br/>on ducting of the test. Additional inspections necessary due to incomplete work shall be<br/>back-charged to the Contractor.<br/>3.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes<br/>4.       E.       Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br/>Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped."</td> <td>H. South Čoast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br/>conduct a infrared cacan when the house or dwelling unit is depressurized at 25 Pascals to<br/>conduct a infrared for Construction Agency:         <ul> <li>U.S. Environmental Protection Agency:                 <ul></ul></li></ul></td> | H.       South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D.       Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals         I.       U.S. Environmental Protection Agency:<br>.       D.       Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals         I.       U.S. Environmental Protection Agency:<br>.       D.       Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals         I.       U.S. Environmental Protection Agency:<br>.       D.       Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals         I.       U.S. Environmental Protection Agency:<br>.       D.       Attic Bypass Inspection with no less than two weeks' notice to<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with<br>.       D.         I.       EPA 8aseline IAQ Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>.       D.       Attic Bypasses are sealed in spection and<br>.       D.         I.       O1445.       E.       Attic bypasses are sealed in spectins conduct a ir leakage will                                                                                                                                                                                                                                                                                                                                                                                                                                            | H.       South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D.       Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when. Che house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared scan when. Che house or dwelling unit is depressurized at 25 Pascals         I.       U.S. Environmental Protection Agency:<br>1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.<br>2.       immediately. Contractor shall provide access to each unit and cooperate with<br>on ducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.<br>3.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes<br>4.       E.       Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | H. South Čoast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared cacan when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared for Construction Agency: <ul> <li>U.S. Environmental Protection Agency:                 <ul></ul></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| H. South Čoast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leaks in the attic. Contractor shall notifier         I. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leaks in the attic. Contractor shall notifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       Conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3. EPA 402-K-01:002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypass and the volume that the movement of air is "Essentially<br>Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attice Bypass Inspection - The Green Rater will onduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection Attive IS Pacels Internet Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Proces                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection Attice Bypass Inspection and Conduct a visual Attic Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypasex Inspectere Attice Bypases Inspector Attice Bypass In                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       Contractor shall schedule the inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the novement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan.         J. United Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped." Essentially Stopped." Essentially Stopped.         K. Enterprise Green Communities       Enterprise Green Communities       D. Attic Bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | H. South Čoast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals         I. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       The Green Verifier. Contractor shall notify the Architect and Green Verifier.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       Conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement for is "Essentially<br>Stopped." "Essentially Stopped." "Essentially Stopped."         J. Ohio Housing Finance Agency<br>1. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | H.       South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D.       Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals         I.       U.S. Environmental Protection Agency:<br>I.       D.       Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals         I.       U.S. Environmental Protection Agency:<br>Pollution Prevention Plans and Best Management Protices.<br>Pollution Prevention Plans and Best Management Protices.<br>Pollution Prevention Plans and Best Management Protices.<br>Pollution Prevention Plans and Best Management Protection.<br>Pollution Prevention Plans and Best Management Protices.<br>Pollution Prevention Plans and Best Management Protices.<br>Pollution Prevention Plans and Best Management Protices.<br>Pollution Prevention Plans and Best Management Protection.<br>Pollution Prevention Plans and Best Management Protices.<br>Pollution Prevention Plans and Best Management Protection.<br>Pollution Preventin Plans and Best Management Protection.<br>Pollu                                                                                                                                             | H.       South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D.       Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals         I.       U.S. Environmental Protection Agency:<br>- 1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>- Pollution Prevention Plans and Best Management Practices.<br>- 2.       Immediately. Contractor shall provide access to each unit and cooperate with<br>- 01445.         2.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.         3.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.         4.       Using Finance Agency<br>- 1.       Entic Bypass Inspection = The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | H. South Čoast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the incuse or dwelling unit is depressurized at 25 Pascals to detect any leaks in the incuse or dwelling unit is depressurized at 25 Pascals to detect any leaks in the incuse or dwelling unit is depressurized at 25 Pascals to detect any leaks in the incuse or dwelling unit is depressurized at 25 Pascals to detect any leaks in the incuse or dwelling unit is depressurized at 25 Pascals to detect any leaks in the incuse or dwelling unit is depressurized at 25 Pascals to detect any leaks in the incuse or dwelling unit is depressurized at 25 Pascals to detect any leaks in the incuse or dwelling unit is depressurized at 25 Pascals to detect any leaks in the incuse or dwelling unit is depressurized at 25 Pascals to detect any leaks in the incuse or dwelling unit is depressurized at 25 Pascals to detect any leaks in the incuse or dwelling unit is depressurized at 25 Pascals to detect any leaks in the incuse or dwelling unit is depressurized at 25 Pascals to detect any leaks in the incuse or dwelling unit is depressurized at 25 Pascals to detect any leaks in the incuse or dwelling unit is depressurized at 25 Pascals to detect any leaks in the detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and complete work shall be detected by an infrared         2. Ohio Housing Finance Agency       D. Attic Bypass Inspection second wellong unit is depressurized at 25 Pascals. Materials used for                                                                                                               |
| H. South Čoast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leaks inspection shall notify the Architect and Green Verifier         I. U.S. Environmental Protection Agency:       detect any leaks inspection shall schedule the inspection shall notify the Architect and Green Verifier.<br>Pollution Prevention Plans and Best Management Practices.       detect any leaks inspection shall schedule the inspection verifier.<br>Contractor shall provide access to each unit and cooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection Attic Bypass Inspection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attice Bypass Inspection - The Green Rater will onduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection Attive IS Pacels Internet Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Processor Proces                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection Attice Bypass Inspection and Conduct a visual Attic Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypasex Inspectere Attice Bypases Inspector Attice Bypass In                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       Contractor shall schedule the inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the novement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan.         J. United Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped." Essentially Stopped." Essentially Stopped.         K. Enterprise Green Communities       Enterprise Green Communities       D. Attic Bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | H. South Čoast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals         I. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       The Green Verifier. Contractor shall notify the Architect and Green Verifier.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       Conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement for is "Essentially<br>Stopped." "Essentially Stopped." "Essentially Stopped."         J. Ohio Housing Finance Agency<br>1. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | H.       South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D.       Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals         I.       U.S. Environmental Protection Agency:<br>I.       D.       Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals         I.       U.S. Environmental Protection Agency:<br>Pollution Prevention Plans and Best Management Protices.<br>Pollution Prevention Plans and Best Management Protices.<br>Pollution Prevention Plans and Best Management Protices.<br>Pollution Prevention Plans and Best Management Protection.<br>Pollution Prevention Plans and Best Management Protices.<br>Pollution Prevention Plans and Best Management Protices.<br>Pollution Prevention Plans and Best Management Protices.<br>Pollution Prevention Plans and Best Management Protection.<br>Pollution Prevention Plans and Best Management Protices.<br>Pollution Prevention Plans and Best Management Protection.<br>Pollution Preventin Plans and Best Management Protection.<br>Pollu                                                                                                                                             | H.       South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D.       Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals         I.       U.S. Environmental Protection Agency:<br>- 1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>- Pollution Prevention Plans and Best Management Practices.<br>- 2.       Immediately. Contractor shall provide access to each unit and cooperate with<br>- 01445.         2.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.         3.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.         4.       Using Finance Agency<br>- 1.       Entic Bypass Inspection = The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | H. South Čoast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared cacan when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared cacan when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared cacan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier<br>Dilution Prevention Plans and Best Management Practices.         I. EPA 832-R-92-005 - Storm Water Management Practices.<br>Pollution Prevention Plans and Best Management Practices.       The Green Verifier. Contractor shall notify the Architect and Cooperate with<br>conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         I. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially stopped." "Essentially unit is depressurized at 25 Pascas.<br>Meter the Agency                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the touse or dwelling unit is depressurized at 25 Pascals to conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypasse Inspection Applications.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       D. Attic Bypasses are sealed in such a manner that the movement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Buildings under Construction.       D.       Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D.       Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and Conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and conduct avisual Attic Bypass Inspection and Conduct avisual Attic Bypass Inspection and Conduct avisual Attic Bypass Inspection and Conduct avisual Attic Bypass Inspection and Conduct avisual Attic Bypass Inspection and Conduct avisual Attic Bypass Inspection and Conduct avisual Attic Bypass Inspection and Conduct avisual Attic Bypass Inspection and Conduct avisual Attic Bypass Inspection and Conduct avisual Attic Bypass Inspection avis Inspection avis Inspection avis Inspectinavis Inspection avis Inspection avis Inspectin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Buildings under Construction.       A         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attice Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a visual Attice Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a infrared scan when the fouse or dwelling unit is depressured at 25 Pascals to conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and Conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Buildings under Construction       Addesive and Sealant         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct an infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         2. EPA 832.R-292-005 - Storm Water Management Practices.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       D. Attic Bypasse are sealed in such a manner that the movement of air is "Essentially". Contractor shall provide access to each unit and cooperate with oonducting of the test. Additional inspection necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped". "Essentially Stopped"."         4. Limited Scope Rehabilities Sustainability Standard       E. Attic bypasse sealing are determined by the size and location of the bypass. These materials         K. Enterprise Green Communities       Stopped 1." "Essentinally to the determined by the size and location of the bypass. Th                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Buildings under Construction.       Description         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attice Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier 2.         1. EPA 832:-R9:2005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       Developing the detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier Contractor shall notify the Architect and Green Verifier Contractor shall notify the Architect and Green Verifier Contractor shall notify the Architect and Green Verifier the Green Verifier. Contractor shall notify the Architect and Green Verifier contractor shall notify the Architect and Green Verifier Contractor shall notify the Architect and Green Verifier the Green Verifier Contractor shall notify the Architect and Green Verifier Contractor shall notify the Architect and Green Verifier Contractor shall notify the Architect and Green Verifier Contractor shall notify the Architect and Green Verifier Contractor shall notify the Architect and Green Verifier Contractor shall notify the Architect and Green Verifier Contractor shall should be the Green Verifier Contractor shall notify the Architect and Green Verifier Contractor shall should be conducted with he Green Verifier Contractor shall notify the Architect and Green Verifier Contractor shall notify the Architect and Green Verifier Contractor shall notify the Stope of the test. Additional inspection and conduct and Green Verifier Contractor shall notefold on the Contractor shall should be chet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         U.S. Environmental Protection Agency:       Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Plans and Best Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection and the attic. Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on the Usual Attic Bypass are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped."         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped."         1. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         L. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Plans and Best Management for Construction Activities: Developing Pollution Prevention Plans and Best Management IAQ, and Materials Section conduct a visual Attic Bypass Inspection numericately. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of ari is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." Essentially Stopped.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       Essentially Stopped." Essentially Stopped." Essentially Stopped." Essentially Stopped."                                                                                                                                                                                                                                                                                        | Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       EA Attic bypasses are sealed in such a manner that the movement of air is "Essentially to phases are sealed in such a manner that the movement of air is "Essentially Stopped." "means that air leakage will not be detected by an infrared         J. Ohio Housing Finance Agency       Stopped." "Esentially Stopped." "means that air leakage will not be detected by an infrared         J. Limited Scope Rehabilitation Sustainability Standard       Stopped." "Esentially Stopped." Esentially at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Buildings under Construction.       A         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attice Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Plans and Best Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with<br>conducting of the test. Additional inspections necessary due to incomplete work shall be<br>out445.         2. EPA 402-K-01:002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attice bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped."         J. Limited Scope Rehabilitation Sustainability Standard       scon when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Papelion Papelion Papelion Papelion Prevention Plans and Best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section On the Verifier Contractor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Buildings under Construction.       D.       Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         H.       South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D.       Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection at the attic. Contractor shall notify the Architect and Green Verifier Inspection Plans and Best Management Practices.         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on the test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Buildings under Construction.       A         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attice Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a visual Attice Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressure at a conduct a infrared scan when the house or dwelling unit is depressure at a conduct a infrared scan when the house or dwelling unit is depressure at a conduct a infrared scan when the house or dwelling unit is depressure at a conduct a infrared scan when the house or dwelling unit is depressure at a conduct a infrared scan when the house or dwelling unit is depressure at a conduct a infrared scan when the house or dwelling unit is depressure at a conduct a infrared scan when the house or dwelling unit is depressure at a conduct a infrared scan when the house or dwelling unit is depressure at a conduct a infrared scan when the house or dwelling unit is depressure at a conduct a infrared scan when the house or dwelling unit is depressure at a conduct a infrared scan when the house or dwelling unit is depressure at a conduct a infrared scan when the house or dwelling uni                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Buildings under Construction       Attice Bypass Inspection – The Green Rater will conduct a visual Attice Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1.       U.S. Environmental Protection Agency:       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attice Bypass Inspection and conduct and infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2.       EPA 832.R-292-005 - Storm Water Management Practices.       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attice Bypass Inspection with no less than two weeks' notice to Pollution Prevention Plans and Best Management Practices.       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attice Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall provide access to each unit and cooperate with conduct and the Contractor.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attice Bypasses are sealed in such a manner that the movement of air is "Essentially         3.       CPA dousing Finance Agency       E. Attice Bypasses are sealed in such a manner that the detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         4.       Linitied Scope Rehabilities Sustainability S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Buildings under Construction.       A         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall shot the Green Verifier immediate with not be back-charged to the Contractor.         2.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially of the test. Additional inspections necessary due to incomplete work shall be back-c                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection with no less than two weeks' notice to the Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection and cooperate with conduct a visual Attic Bypass Inspection with no less than two weeks' notice to the Green Verifier. Contractor shall notify the Architect and Green Verifier.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped."         1. Limited Score Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Buildings under Construction.       D.         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D.         I. U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conduct a unfared to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that the movement of ari is "Essentially Stonged" manner that are inleakage will not be detected by an infrared         J. Ohio Housing Finance Agency:       Stopped." "Essentially Stonged" manner that ari leakage will not be served or when the house or dwelling unit is depressurized at 25 Pascals.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall schedule rotice account with no less than two weeks' notice to contractor shall notify the est. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." Essential to ease or when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Buildings under Construction.       D       Attice Bypass Inspection – The Green Rater will conduct a visual Attice Bypass Inspection and conduct a liftared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a liftared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attice. Contractor shall notify the Architect and Green Verifier         1.       U.S. Environmental Protection Agency:       detect any leaks in the attice. Contractor shall notify the Architect and Green Verifier         1.       D. Attice Bypass and Best Management for Construction Activities: Developing immediately. Contractor shall provide access to each unit and cooperate with         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.         3.       EPA 402-rK-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homess       E. Attice bypasse are sealed in such a manner that the movement of air is "Essentially         J. Ohio Housing Finance Agency       1. Limited Scope Rehabilitation Sustainability Standard       E. Attice bypasse are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Buildings under Construction.       D.       Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice Attice                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Buildings under Construction       A         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attio Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         1. U.S. Environmental Protection Agency:       1. EPA 832-R29-2005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall protection rates that house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attio Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attice bypasses are sealed in such a manner that the movement of air is "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentially". Stopped" "Essentine reaction of the bypass. These materials <td>Buildings under Construction       A         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attio Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to detect any leaks in the attic. Contractor shall provide access to each unit and cooperate with conduct a visual Attio Bypass Inspection – The Green Rater will conduct a visual Attio Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to detect any leaks in the attic. Contractor shall provide access to each unit and cooperate with conduct a visual Attio Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to the Green Verifier Contractor shall provide access to each unit and cooperate with conduct a visual Attio Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressured with on least than a detect any leaks in the attic. Contractor shall provide access to each unit and cooperate with conduct a visual Attio Bypass Inspection and the conduct a visual Attio Bypass Inspection and conduct a visual Attio Bypass Inspection and conduct a visual Attio Bypass Inspection and conduct a visual Attio Bypass Inspection and conduct a visual Attice Bypass Inspection and Conduct A visual Attio Bypass Inspection and Conduct A visual Attio Bypass Inspection and Conduct A visual Attio Bypass Inspection and Conduct A visual Attio Bypass Inspection and Conduct A visual Attio Bypass Inspection and Conduct A visual Attio Bypass Inspection and Conduct A visual Attio Bypass Inspection Attion Bypass Inspection Attion Bypass Inspection and Conduct A visual Attio Bypass Bypass Inspection Attion Bypass Inspect</td> <td>Buildings under Construction.       D         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attice Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall Inotify the Architect and Green Verifier         1. EPA 832-R9-2005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       Developing time dicately. Contractor shall Inotify the Architect and Green Verifier Contractor shall provide access to each unit and cooperate with on outpet to informed to the Green Verifier. Contractor shall provide access to each unit and cooperate with on outpet to induct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attice Bypasses are sealed in such a manner that the movement of air is "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentinally. Stopped" "Essentially. Stopped" "Essent</td> <td>Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Contractor shall notify the Architect and Green Verifier. Contractor shall notify the Contractor shall notify the Contractor shall schedule the inspection with no less than two weeks' notice to the Green Verifier. Contractor shall schedule access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infr</td> <td>Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection with no less than two weeks' notice to detect any leaks in the attic. Contractor shall schedule row weeks' notice to the Green Verifier. Contractor shall schedule row the Green Verifier. Contractor shall schedule row the Green Verifier. Contractor shall notify the Architect and Green Verifier.         1. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on the Green Verifier. Contractor shall schedule row test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." Stopped." "Essentially Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." S</td> <td>Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection with no less than two weeks' notice to detect any leaks in the attic. Contractor shall schedule row weeks' notice to the Green Verifier. Contractor shall schedule row the Green Verifier. Contractor shall schedule row the Green Verifier. Contractor shall notify the Architect and Green Verifier.         1. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on the Green Verifier. Contractor shall schedule row test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." Stopped." "Essentially Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." S</td> <td>Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection with no less than two weeks' notice to detect any leaks in the attic. Contractor shall schedule row weeks' notice to the Green Verifier. Contractor shall schedule row the Green Verifier. Contractor shall schedule row the Green Verifier. Contractor shall notify the Architect and Green Verifier.         1. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on the Green Verifier. Contractor shall schedule row test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." Stopped." "Essentially Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." S</td> | Buildings under Construction       A         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attio Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to detect any leaks in the attic. Contractor shall provide access to each unit and cooperate with conduct a visual Attio Bypass Inspection – The Green Rater will conduct a visual Attio Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to detect any leaks in the attic. Contractor shall provide access to each unit and cooperate with conduct a visual Attio Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to the Green Verifier Contractor shall provide access to each unit and cooperate with conduct a visual Attio Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressured with on least than a detect any leaks in the attic. Contractor shall provide access to each unit and cooperate with conduct a visual Attio Bypass Inspection and the conduct a visual Attio Bypass Inspection and conduct a visual Attio Bypass Inspection and conduct a visual Attio Bypass Inspection and conduct a visual Attio Bypass Inspection and conduct a visual Attice Bypass Inspection and Conduct A visual Attio Bypass Inspection and Conduct A visual Attio Bypass Inspection and Conduct A visual Attio Bypass Inspection and Conduct A visual Attio Bypass Inspection and Conduct A visual Attio Bypass Inspection and Conduct A visual Attio Bypass Inspection and Conduct A visual Attio Bypass Inspection Attion Bypass Inspection Attion Bypass Inspection and Conduct A visual Attio Bypass Bypass Inspection Attion Bypass Inspect                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Buildings under Construction.       D         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attice Bypass Inspection – The Green Rater will conduct a visual Attice Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall Inotify the Architect and Green Verifier         1. EPA 832-R9-2005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       Developing time dicately. Contractor shall Inotify the Architect and Green Verifier Contractor shall provide access to each unit and cooperate with on outpet to informed to the Green Verifier. Contractor shall provide access to each unit and cooperate with on outpet to induct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attice Bypasses are sealed in such a manner that the movement of air is "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentially. Stopped" "Essentinally. Stopped" "Essentially. Stopped" "Essent                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Contractor shall notify the Architect and Green Verifier. Contractor shall notify the Contractor shall notify the Contractor shall schedule the inspection with no less than two weeks' notice to the Green Verifier. Contractor shall schedule access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared         J. Ohio Housing Finance Agency       Stopped." "Essentially Stopped" means that air leakage will not be detected by an infr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection with no less than two weeks' notice to detect any leaks in the attic. Contractor shall schedule row weeks' notice to the Green Verifier. Contractor shall schedule row the Green Verifier. Contractor shall schedule row the Green Verifier. Contractor shall notify the Architect and Green Verifier.         1. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on the Green Verifier. Contractor shall schedule row test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." Stopped." "Essentially Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." S                                                                                                                                                                                                                                                    | Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection with no less than two weeks' notice to detect any leaks in the attic. Contractor shall schedule row weeks' notice to the Green Verifier. Contractor shall schedule row the Green Verifier. Contractor shall schedule row the Green Verifier. Contractor shall notify the Architect and Green Verifier.         1. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on the Green Verifier. Contractor shall schedule row test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." Stopped." "Essentially Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection with no less than two weeks' notice to detect any leaks in the attic. Contractor shall schedule row weeks' notice to the Green Verifier. Contractor shall schedule row the Green Verifier. Contractor shall schedule row the Green Verifier. Contractor shall notify the Architect and Green Verifier.         1. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on the Green Verifier. Contractor shall schedule row test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." Stopped." "Essentially Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." Stopped." S                                                                                                                                                           |
| <ul> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Sheet Metal and Air Conditioning Contractors.</li> <li>Sheet Metal and Air Conditioning Contractors.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications.</li> <li>U.S. Environmental Protection Agency:</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E Attic bypasses are sealed in such a manner that the movement of air is "Essentially</li> <li>Othic Housing Finance Agency</li> <li>Stopped." "Essentially Stopped" means that air leakage will not be detected by an infrared</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U. S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall Inotify the Architect and Green Verifier         1. EPA 832-RP9-2005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall Inprovide access to each unit and cooperate with or Gonduct on fair get to the contractor.         2. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are seed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         A. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection with no less than two weeks' notice to conducting of the test. Additional inspection success to each unit and cooperate with conduct a visual Attic and provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01:002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Storped" means that air leakages will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals. Materials used for bypass. These materials         0. Otio Housing Finance Agency       1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasse are sealed in such a manner that the house or dwelling unit is depressured at 25 Pascals. Materials used for bypass. These materials         0. Otio Housing Finance Agency       1. Limited Scope Rehabilitation Sustainabilit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 3. Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         1. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection with no less than two weeks' notice to the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         2. EPA 402-K-01:002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stoped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals. Materials used for bypass Sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3. Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         1. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection with no less than two weeks' notice to the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         2. EPA 402-K-01:002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stoped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals. Materials used for bypass Sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | G. Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         4. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         0. S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall Infrited and Green Verifier         1. EPA 832-R92-005 - Storm Water Management Practices.       detect any leaks in the attic. Contractor shall provide access to each unit and cooperate with o conducting of the test. Additional inspection shall schedule the inspection with no less than yow exeks' notice to the Green Verifier Contractor shall provide access to each unit and cooperate with o conducting of the test. Additional inspection is precised at 25 Pascals.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Storped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared scan when the house or dwelling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | G. Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         4. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         0. S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall Infrited and Green Verifier         1. EPA 832-R92-005 - Storm Water Management Practices.       detect any leaks in the attic. Contractor shall provide access to each unit and cooperate with o conducting of the test. Additional inspection shall schedule the inspection with no less than yow exeks' notice to the Green Verifier Contractor shall provide access to each unit and cooperate with o conducting of the test. Additional inspection is precised at 25 Pascals.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Storped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared scan when the house or dwelling                                                                                                                                                                                                                                                                                                                                    | G. Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         4. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         0. S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall Infrited and Green Verifier         1. EPA 832-R92-005 - Storm Water Management Practices.       detect any leaks in the attic. Contractor shall provide access to each unit and cooperate with o conducting of the test. Additional inspection shall schedule the inspection with no less than yow exeks' notice to the Green Verifier Contractor shall provide access to each unit and cooperate with o conducting of the test. Additional inspection is precised at 25 Pascals.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Storped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared scan when the house or dwelling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | G. Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         4. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         0. S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall Infrited and Green Verifier         1. EPA 832-R92-005 - Storm Water Management Practices.       detect any leaks in the attic. Contractor shall provide access to each unit and cooperate with o conducting of the test. Additional inspection shall schedule the inspection with no less than yow exeks' notice to the Green Verifier Contractor shall provide access to each unit and cooperate with o conducting of the test. Additional inspection is precised at 25 Pascals.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Storped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared scan when the house or dwelling                                                                                                                                                                                                                                           |
| F. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         4. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection shall schedule the inspection shall schedule the inspection shall schedule the inspection with no less than two weeks' notice to<br>pollution Prevention Plans and Best Management Practices.         1. EPA 832-R-92-005 - Storm Water Management Practices.       Conduct a infrared Scent with<br>conducting of the test. Additional inspections necessary due to incomplete work shall be<br>pollution Prevention Plans and Best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially         1. Othi Housing Finance Agency       Stopped***       Stopped***       Stopped***                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <ul> <li>Green Seal: GS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied<br/>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>U.S. Environmental Protection Agency:         <ul> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 824-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <ul> <li>Gene Seal: GS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied<br/>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>U.S. Environmental Protection Agency:         <ul> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Ag</li></ul></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <ul> <li>Green Seal: (SB-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied<br/>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>U.S. Environmental Protection Agency:         <ul> <li>Environmental Protection Agency:</li> <li>Environmental Protection Representations.</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Rotection Agency:</li> <li>Environmental Rotection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Prot</li></ul></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <ul> <li>Green Seal: (SB-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied<br/>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>U.S. Environmental Protection Agency:         <ul> <li>Environmental Protection Agency:</li> <li>Environmental Protection Representations.</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Rotection Agency:</li> <li>Environmental Rotection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Prot</li></ul></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | F. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied Buildings under Construction.       9. attic access points         Buildings under Construction.       9. attic access points         4. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       the Green Verifier - Contractor shall notify cacess to each unit and cooperate with no less than two weeks' notice to the Green Verifier - Contractor shall provide access to each unit and cooperate with no less than two weeks' notice to the Green Verifier - Contractor shall provide access to each unit and cooperate with no less than two weeks' notice to the Green Verifier - Contractor shall provide access to each unit and cooperate with no less than two weeks' notice to the Green Verifier - Contractor shall provide access to each unit and cooperate with no less than two weeks' notice to normalier Practices.         2. EPA Baseline IAQ - 1esting for Indoor Air Quality, Baseline IAQ, and Materials Section - Store Water Management Practices.       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stoped" "Essentially Stopped" "Essentially Stopped" means that is leakage will no to be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | F. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied Buildings under Construction.       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Anthiete and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       detect any leaks in the attic. Contractor shall notify the norwhite no less than two weeks' notice to the Green Verifier - Contractor shall provide access to each unit and cooperate with no less than two weeks' notice to norwhite Nanagement Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of the Green Verifier - Contractor shall provide access to each unit and cooperate with no less than two weeks' notice to back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that ir leakage will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals. Materials used for         4. Otio Housing Finance Agency       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that ir leakage will not be detected by an infrared scan when the house or dwelling unit is de                                                                                                                                                                                                                                                                                                                                                             | F. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied Buildings under Construction.       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Anthiete and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       detect any leaks in the attic. Contractor shall notify the norwhite no less than two weeks' notice to the Green Verifier - Contractor shall provide access to each unit and cooperate with no less than two weeks' notice to norwhite Nanagement Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of the Green Verifier - Contractor shall provide access to each unit and cooperate with no less than two weeks' notice to back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that ir leakage will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals. Materials used for         4. Otio Housing Finance Agency       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that ir leakage will not be detected by an infrared scan when the house or dwelling unit is de                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | F. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied Buildings under Construction.       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Anthiete and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       detect any leaks in the attic. Contractor shall notify the norwhite no less than two weeks' notice to the Green Verifier - Contractor shall provide access to each unit and cooperate with no less than two weeks' notice to norwhite Nanagement Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of the Green Verifier - Contractor shall provide access to each unit and cooperate with no less than two weeks' notice to back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that ir leakage will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals. Materials used for         4. Otio Housing Finance Agency       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that ir leakage will not be detected by an infrared scan when the house or dwelling unit is de                                                                                                                                                                                                                                                                    |
| F. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection shall schedule the inspection shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Pactices.       mimediately. Contractor shall provide access to each unit and cooperate with or freen Verifier. Contractor shall provide access to incomplete work shall be back-charged to the Contractor.         0. 4445.       S. PeA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially         1. Or holousing Finance Agency       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <ul> <li>F. Green Seal: GS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied<br/>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>U. S. Environmental Protection Agency:         <ul> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E Attic Dypasses are sealed in such a manner that the movement of air is "Essentially</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | F. Green Seal: CS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied<br>Buildings under Construction.       9. attic access points         H. South Coast Air Quality, Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>defect any leaks in the attic. Contractor shall notify the Axhietet and Green Verifier<br>immediately. Contractor shall notify the Axhietet and Green Verifier<br>Dolution Prevention Plans and Best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>0 1445.       D. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially<br>Stopped" "Essentially Stopped" "Essentially<br>Stopped" "Essentially Stopped" "Essentially<br>Stopped" "Essentially Stopped" "Essentially<br>Stopped" "Essentially Stopped" "Essentially<br>Stopped" "Essentially Stopped" "Essentially<br>Stopped" "Essentially Stopped" "Essentially<br>Stopped" "Essentially Stopped" "Essentially<br>Stopped" "Essentially Stopped" "Essentially<br>Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially<br>Stopped" "Essentially Stopped" "Essentially<br>Stopped" "Essentially Stopped" "Essentially<br>Stopped" "Essentially Stopped" "Essentially Stopped" Essentially<br>Stopped" "Essentially Stopped" "Essentially Stopped" Essentially<br>Stopped" "Essentially Stopped" Essentially Stopped" Essentially Stopped Stop Pascas. Materials used for<br>bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | F. Green Seal: CS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Construction.       9. attic access points         Buildings under Construction.       9. attic access points         L. South Coast Air Quality, Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U. S. Environmental Protection Agency:       0. Attic Bypass Inspection Favore Stall Inotify the Astal-Regureent for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to the Green Verifier.         0. 1445.       0. Pollution Prevention Plans and Best Management Pacifices.       E. PA 402-K01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homess         J. Onio Housing Finance Agency       1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasses are sealed in such a manner that the movement of at is "Essentially Stoped". "Essentially Stoped". "Essentially Stoped". "Essentially Stoped". Essentially Stoped" by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | F. Green Seal: CS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Construction.       9. attic access points         Buildings under Construction.       9. attic access points         L. South Coast Air Quality, Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U. S. Environmental Protection Agency:       0. Attic Bypass Inspection Favore Stall Inotify the Astal-Regureent for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to the Green Verifier.         0. 1445.       0. Pollution Prevention Plans and Best Management Pacifices.       E. PA 402-K01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homess         J. Onio Housing Finance Agency       1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasses are sealed in such a manner that the movement of at is "Essentially Stoped". "Essentially Stoped". "Essentially Stoped". "Essentially Stoped". Essentially Stoped" by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | F. Green Seail GS. 11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to contractor shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the oreshall the oreset ore develine         2.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | F. Green Seail GS. 11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to contractor shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the oreshall the oreset ore develine         2.                                                                                                                                                                                                                 | F. Green Seail GS. 11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to contractor shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the oreshall the oreset ore develine         2.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | F. Green Seail GS. 11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to contractor shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the or shall notify the oreshall the oreset ore develine         2.                                                                                                                        |
| <ul> <li>Foreist Stewardship Council: FSC Guidelines- Foreist Stewardship Council Guidelines.</li> <li>Green Seal: GS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Subt Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Subt Coast Air Quality Management Protection Agency:</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EA 402-K-101-002 - A Step-by-Step Gui</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <ul> <li>Forest Stewardship Council: FSC Guidelines- Forest Stewardship Council Guidelines.</li> <li>Green Seal: GS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management for Construction Activities: Developing</li> <li>Environmental Protection Agenoy:</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>Conduct a vironment and the contractor shall inspections necessary due to incomplete work shall be back-charged to the Contractor</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E Attic bypasses are sealed in such a manner that the movement of air is "Essentially</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul> <li>Forest Stewardship Council: FSC Quidellines-Forest Stewardship Council Guidellines.</li> <li>Green Seal: GS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidellines for Occupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidellines for Occupied</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management for Construction Activities: Developing</li> <li>D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to</li> <li>U.S. Ervironmental Protection Agency:</li> <li>EPA 402: K01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402: K01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E. Attic bypasses are sealed in such a manner that the new ent that in edate gev will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals. Materials used for Stopped Tressentially Standard</li> <li>Limited Scope Rehabilitation Sustainability Standard</li> <li>Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul> <li>Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.</li> <li>Green Seal: GS-11 - FOdduct Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied</li> <li>Sheet Metal and Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications.</li> <li>Strict Rangement for Construction Activities: Developing</li> <li>Poll tion Prevention Plans and Best Management Fractices.</li> <li>EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Christop Renework:</li> <li>Limited Scope Rehabilitation Sustainability Standard</li> <li>Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <ul> <li>Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.</li> <li>Green Seal: GS-11 - FOdduct Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied</li> <li>Sheet Metal and Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications.</li> <li>Strict Rangement for Construction Activities: Developing</li> <li>Poll tion Prevention Plans and Best Management Fractices.</li> <li>EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Christop Renework:</li> <li>Limited Scope Rehabilitation Sustainability Standard</li> <li>Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <ul> <li>Forest Stewardship Council: FSC Guidelines. Foreist Stewardship Council Guidelines.</li> <li>Green Seal: GS-11. Froduct Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Jeat Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Sust Coast Air Quality Management for Construction Agency:</li> <li>EPA 832-Rs2-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Water Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 8</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <ul> <li>Forest Stewardship Council: FSC Guidelines. Foreist Stewardship Council Guidelines.</li> <li>Green Seal: GS-11. Froduct Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Jeat Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Sust Coast Air Quality Management for Construction Agency:</li> <li>EPA 832-Rs2-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Water Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 8</li></ul>                                                                                                                                                                               | <ul> <li>Forest Stewardship Council: FSC Guidelines. Foreist Stewardship Council Guidelines.</li> <li>Green Seal: GS-11. Froduct Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Jeat Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Sust Coast Air Quality Management for Construction Agency:</li> <li>EPA 832-Rs2-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Water Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 8</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <ul> <li>Forest Stewardship Council: FSC Guidelines. Foreist Stewardship Council Guidelines.</li> <li>Green Seal: GS-11. Froduct Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Jeat Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Sust Coast Air Quality Management for Construction Agency:</li> <li>EPA 832-Rs2-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Water Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 832-Rs2-005 - Storm Vater Management Practores.</li> <li>EPA 8</li></ul>                                                                                      |
| i. Forest Stewardship Council FSC Guidelines-Forest Stewardship Council Guidelines.       7. around ductwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. attic access points         U.S. Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul> <li>Forest Stewardship Council: FSC Guidelines- Forest Stewardship Council Guidelines.</li> <li>Green Seal: GS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | i       Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.       7. around ductwork         Green Seal: (S-11) - FOcdurds Specific Enrytormmental Requirements.       8. electrical work and         Buildings under Construction       9. attic access points         Buildings under Construction Agency:       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         0. EPA 832:R-92-005 - Storm Water Management for Construction Activities: Developing Polituin Prevention Plans and Best Management Practices.       D. Attic Bypass are sealed in such a manner that the report works hall be to contractor shall notify the Architect or shall notify the Schite term of Construction at provide access are sealed in such a manner that the requerement for Construction Activities: Developing Polituin Prevention Plans and Best Management Practices.       The Referent Verifier Construction activities: Developing Immediately. Contractor shall notify the Architect and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be tack-charged to the Contractor.         0. EPA 402-K01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that in elage will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals.         0. The Resen Rater will Score Rehabilitation Sustainability Standard       E. Attic bypasse are sealed in such a manner that in elage will not be attice Contractor.         1. Limited Scope Rehabilitation Sustainability Standard </td <td>Increast Stewardship Council: FSC Guidelines- Foreist Stewardship Council Guidelines.7. around ductworkGreen Seal: (S-11) - Froduct Specific Furtymornmental Requirements.8. electrical work andBuildings under Construction.9. attic access pointsBuildings under Construction.9. attic access pointsBuildings under Construction.9. attic access pointsU.S. Environmental Protection Agency.0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals toU.S. Environmental Protection Agency.0. Attic Bypass Inspection Plans and Best Management for Construction Activities: Developing mollution Provention Plans and Best Management Practices.E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stoped" means that air leakege will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.0. Huinted Scope Rehabilitation Sustainability StandardE. Attic bypasses are gealed in such and not of the bypass. These materials</td> <td>Increast Stewardship Council: FSC Guidelines- Foreist Stewardship Council Guidelines.7. around ductworkGreen Seal: (S-11) - Froduct Specific Furtymornmental Requirements.8. electrical work andBuildings under Construction.9. attic access pointsBuildings under Construction.9. attic access pointsBuildings under Construction.9. attic access pointsU.S. Environmental Protection Agency.0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals toU.S. Environmental Protection Agency.0. Attic Bypass Inspection Plans and Best Management for Construction Activities: Developing mollution Provention Plans and Best Management Practices.E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stoped" means that air leakege will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.0. Huinted Scope Rehabilitation Sustainability StandardE. Attic bypasses are gealed in such and not of the bypass. These materials</td> <td>i. Foreist Stewardship Council: FSC Guidelines. Foreist Stewardship Council Guidelines.       7. around ductwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and construction.         South Coast Alr Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared sean when the house or dwelling unit is depresurized at 25 Pascals to detect any Leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practoes.       immediately. Contractor shall provide access to each unit and cooperate with on loes than two weeks' notice to not the Green Verifier Contractor.         2. EPA 832-IN2 - 005 - Storm Water Management Practoes.       conducting of the test. Additional inspections necessary due to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially.         0. Huited Scope Rehabilitation Sustainability Standard       scon whenit the house or dwelling unit is depresuz</td> <td>i. Foreist Stewardship Council: FSC Guidelines. Foreist Stewardship Council Guidelines.       7. around ductwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and construction.         South Coast Alr Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared sean when the house or dwelling unit is depresurized at 25 Pascals to detect any Leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practoes.       immediately. Contractor shall provide access to each unit and cooperate with on loes than two weeks' notice to not the Green Verifier Contractor.         2. EPA 832-IN2 - 005 - Storm Water Management Practoes.       conducting of the test. Additional inspections necessary due to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially.         0. Huited Scope Rehabilitation Sustainability Standard       scon whenit the house or dwelling unit is depresuz</td> <td>i. Foreist Stewardship Council: FSC Guidelines. Foreist Stewardship Council Guidelines.       7. around ductwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and construction.         South Coast Alr Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared sean when the house or dwelling unit is depresurized at 25 Pascals to detect any Leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practoes.       immediately. Contractor shall provide access to each unit and cooperate with on loes than two weeks' notice to not the Green Verifier Contractor.         2. EPA 832-IN2 - 005 - Storm Water Management Practoes.       conducting of the test. Additional inspections necessary due to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially.         0. Huited Scope Rehabilitation Sustainability Standard       scon whenit the house or dwelling unit is depresuz</td> <td>i. Foreist Stewardship Council: FSC Guidelines. Foreist Stewardship Council Guidelines.       7. around ductwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and construction.         South Coast Alr Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared sean when the house or dwelling unit is depresurized at 25 Pascals to detect any Leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practoes.       immediately. Contractor shall provide access to each unit and cooperate with on loes than two weeks' notice to not the Green Verifier Contractor.         2. EPA 832-IN2 - 005 - Storm Water Management Practoes.       conducting of the test. Additional inspections necessary due to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially.         0. Huited Scope Rehabilitation Sustainability Standard       scon whenit the house or dwelling unit is depresuz</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Increast Stewardship Council: FSC Guidelines- Foreist Stewardship Council Guidelines.7. around ductworkGreen Seal: (S-11) - Froduct Specific Furtymornmental Requirements.8. electrical work andBuildings under Construction.9. attic access pointsBuildings under Construction.9. attic access pointsBuildings under Construction.9. attic access pointsU.S. Environmental Protection Agency.0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals toU.S. Environmental Protection Agency.0. Attic Bypass Inspection Plans and Best Management for Construction Activities: Developing mollution Provention Plans and Best Management Practices.E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stoped" means that air leakege will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.0. Huinted Scope Rehabilitation Sustainability StandardE. Attic bypasses are gealed in such and not of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Increast Stewardship Council: FSC Guidelines- Foreist Stewardship Council Guidelines.7. around ductworkGreen Seal: (S-11) - Froduct Specific Furtymornmental Requirements.8. electrical work andBuildings under Construction.9. attic access pointsBuildings under Construction.9. attic access pointsBuildings under Construction.9. attic access pointsU.S. Environmental Protection Agency.0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals toU.S. Environmental Protection Agency.0. Attic Bypass Inspection Plans and Best Management for Construction Activities: Developing mollution Provention Plans and Best Management Practices.E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stoped" means that air leakege will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.0. Huinted Scope Rehabilitation Sustainability StandardE. Attic bypasses are gealed in such and not of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | i. Foreist Stewardship Council: FSC Guidelines. Foreist Stewardship Council Guidelines.       7. around ductwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and construction.         South Coast Alr Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared sean when the house or dwelling unit is depresurized at 25 Pascals to detect any Leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practoes.       immediately. Contractor shall provide access to each unit and cooperate with on loes than two weeks' notice to not the Green Verifier Contractor.         2. EPA 832-IN2 - 005 - Storm Water Management Practoes.       conducting of the test. Additional inspections necessary due to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially.         0. Huited Scope Rehabilitation Sustainability Standard       scon whenit the house or dwelling unit is depresuz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | i. Foreist Stewardship Council: FSC Guidelines. Foreist Stewardship Council Guidelines.       7. around ductwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and construction.         South Coast Alr Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared sean when the house or dwelling unit is depresurized at 25 Pascals to detect any Leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practoes.       immediately. Contractor shall provide access to each unit and cooperate with on loes than two weeks' notice to not the Green Verifier Contractor.         2. EPA 832-IN2 - 005 - Storm Water Management Practoes.       conducting of the test. Additional inspections necessary due to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially.         0. Huited Scope Rehabilitation Sustainability Standard       scon whenit the house or dwelling unit is depresuz                                                                                                                                                                                                                                                                                                                                                                                                         | i. Foreist Stewardship Council: FSC Guidelines. Foreist Stewardship Council Guidelines.       7. around ductwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and construction.         South Coast Alr Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared sean when the house or dwelling unit is depresurized at 25 Pascals to detect any Leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practoes.       immediately. Contractor shall provide access to each unit and cooperate with on loes than two weeks' notice to not the Green Verifier Contractor.         2. EPA 832-IN2 - 005 - Storm Water Management Practoes.       conducting of the test. Additional inspections necessary due to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially.         0. Huited Scope Rehabilitation Sustainability Standard       scon whenit the house or dwelling unit is depresuz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | i. Foreist Stewardship Council: FSC Guidelines. Foreist Stewardship Council Guidelines.       7. around ductwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and construction.         South Coast Alr Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared sean when the house or dwelling unit is depresurized at 25 Pascals to detect any Leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practoes.       immediately. Contractor shall provide access to each unit and cooperate with on loes than two weeks' notice to not the Green Verifier Contractor.         2. EPA 832-IN2 - 005 - Storm Water Management Practoes.       conducting of the test. Additional inspections necessary due to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially.         0. Huited Scope Rehabilitation Sustainability Standard       scon whenit the house or dwelling unit is depresuz                                                                                                                                                                                                                                                                                                                |
| i. Forest Stewardship Council FSC Guidelines-Forest Stewardship Council Guidelines.       7. around ductwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. attic access points         U.S. Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt Strukt                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul> <li>Forest Stewardship Council: FSC Guidelines- Forest Stewardship Council Guidelines.</li> <li>Green Seal: GS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical work and</li> <li>electrical</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | i       Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.       7. around ductwork         Green Seal: (S-11) - FOcdurds Specific Enrytormmental Requirements.       8. electrical work and         Buildings under Construction       9. attic access points         Buildings under Construction Agency:       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         0. EPA 832:R-92-005 - Storm Water Management for Construction Activities: Developing Polituin Prevention Plans and Best Management Practices.       D. Attic Bypass are sealed in such a manner that the revention with no less than two weeks' notice to and cooperate with contractor shall notify the Architect and cooperate with contractor shall notify the Architect and cooperate with contractor shall notify the Step Step Step Step Such at 25 Pascals.         0. The PA 832:R-92-005 - Storm Water fan agement for Construction Activities: Developing Polituin Prevention Plans and Best Management Practices.       D. Attic Bypass en sector with no less than two weeks' notice to activities in the contractor shall notify the Architect and cooperate with contractor shall sector provide access are stered in such a manner that in elage will not be contractor.         3. EPA 402:K-01:002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that in elage will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals.         0. The descer Readow Restrict Forest Step Step Step Guide on how to Build Radon-Resistant Homes       E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Increast Stewardship Council: FSC Guidelines- Foreist Stewardship Council Guidelines.7. around ductworkGreen Seal: (S-11) - Froduct Specific Furtymornmental Requirements.8. electrical work andBuildings under Construction.9. attic access pointsBuildings under Construction.9. attic access pointsBuildings under Construction.9. attic access pointsU.S. Environmental Protection Agency.0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals toU.S. Environmental Protection Agency.0. Attic Bypass Inspection Plans and Best Management for Construction Activities: Developing mollution Provention Plans and Best Management Practices.2. EPA Baseline IAQ. Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 445.E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stoped" menns that iir leakgewill not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conducting of the test. Additional Inspections necessary due to incomplete work shall be beck-charged to the Contractor.3. EPA 402-K01-002 – A Step-by-Step Guide on how to Build Radon-Resistant HomesE. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stoped" menns that air leakgewill in the detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.1. Limited Scope Rehabilitation Sustainability StandardE. Attic bypasses are galed in such a manner that tir leakgewill not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass sealing are determined by the size and lo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Increast Stewardship Council: FSC Guidelines- Foreist Stewardship Council Guidelines.7. around ductworkGreen Seal: (S-11) - Froduct Specific Furtymornmental Requirements.8. electrical work andBuildings under Construction.9. attic access pointsBuildings under Construction.9. attic access pointsBuildings under Construction.9. attic access pointsU.S. Environmental Protection Agency.0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals toU.S. Environmental Protection Agency.0. Attic Bypass Inspection Plans and Best Management for Construction Activities: Developing mollution Provention Plans and Best Management Practices.2. EPA Baseline IAQ. Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 445.E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stoped" menns that iir leakgewill not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conducting of the test. Additional Inspections necessary due to incomplete work shall be beck-charged to the Contractor.3. EPA 402-K01-002 – A Step-by-Step Guide on how to Build Radon-Resistant HomesE. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stoped" menns that air leakgewill in the detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.1. Limited Scope Rehabilitation Sustainability StandardE. Attic bypasses are galed in such a manner that tir leakgewill not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass sealing are determined by the size and lo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | i. Foreist Stewardship Council: FSC Guidelines. Foreist Stewardship Council Guidelines.       7. around ductwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and construction.         South Coast Alr Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared sean when the house or dwelling unit is depresurized at 25 Pascals to detect any Leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practoes.       immediately. Contractor shall provide access to each unit and cooperate with on loes than two weeks' notice to not the Green Verifier Contractor.         2. EPA 832-IN2 - 005 - Storm Water Management Practoes.       conducting of the test. Additional inspections necessary due to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be detected by an infrared Stopped. "Essentially Stopped." Essentially Stopped." Essentially Stopped." Essentially Stopped in the house or dwelling unit is depressured at 25 Pascas.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | i. Foreist Stewardship Council: FSC Guidelines. Foreist Stewardship Council Guidelines.       7. around ductwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and construction.         South Coast Alr Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared sean when the house or dwelling unit is depresurized at 25 Pascals to detect any Leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practoes.       immediately. Contractor shall provide access to each unit and cooperate with on loes than two weeks' notice to not the Green Verifier Contractor.         2. EPA 832-IN2 - 005 - Storm Water Management Practoes.       conducting of the test. Additional inspections necessary due to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be detected by an infrared Stopped. "Essentially Stopped." Essentially Stopped." Essentially Stopped." Essentially Stopped in the house or dwelling unit is depressured at 25 Pascas.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-                                                                                                                                                                                                                                                                                                                                                             | i. Foreist Stewardship Council: FSC Guidelines. Foreist Stewardship Council Guidelines.       7. around ductwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and construction.         South Coast Alr Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared sean when the house or dwelling unit is depresurized at 25 Pascals to detect any Leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practoes.       immediately. Contractor shall provide access to each unit and cooperate with on loes than two weeks' notice to not the Green Verifier Contractor.         2. EPA 832-IN2 - 005 - Storm Water Management Practoes.       conducting of the test. Additional inspections necessary due to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be detected by an infrared Stopped. "Essentially Stopped." Essentially Stopped." Essentially Stopped." Essentially Stopped in the house or dwelling unit is depressured at 25 Pascas.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | i. Foreist Stewardship Council: FSC Guidelines. Foreist Stewardship Council Guidelines.       7. around ductwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and construction.         South Coast Alr Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared sean when the house or dwelling unit is depresurized at 25 Pascals to detect any Leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practoes.       immediately. Contractor shall provide access to each unit and cooperate with on loes than two weeks' notice to not the Green Verifier Contractor.         2. EPA 832-IN2 - 005 - Storm Water Management Practoes.       conducting of the test. Additional inspections necessary due to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be to incomplete work shall be detected by an infrared Stopped. "Essentially Stopped." Essentially Stopped." Essentially Stopped." Essentially Stopped in the house or dwelling unit is depressured at 25 Pascas.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-                                                                                                                                                                                                                                                                    |
| 0. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         Forest Stewardship Council: FSC Guidelines- Forest Stewardship Council Guidelines.       7. around ductwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         I. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and contractor shall Schedule the inspection when he lose or dwelling unit is depressurized at 25 Pascals to conduct a right by Contractor shall Schedule the inspection with no less than two weeks notice to here reservice to Plans and Best Management for Construction Activities: Developing Temmentale Products points and Reservice to incomplete work shall be uncontractor shall Inprovide access to each unit and cooperate with conduct to incomplete work shall be uncontractor shall schedule the inspection recessary due to incomplete work shall be uncontractor shall Schedule to incomplete work shall be uncontractor shall Schedule to incomplete work shall be uncontractor shall Schedule to incomplete work shall be uncontractor shall Schedule to incomplete work shall be uncontractor shall Schedule to incomplete work shall be uncontractor shall Schedule to incomplete work shall be uncontractor shall Schedule to incomplete work shall be uncontractor shall Schedule to incomplete work shall be uncontractor shall Schedule to incomplete work shall be uncontractor shall Schedule to incomplete work shall be uncontractor shall Schedule to                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         Forest Stewardship Council: FSC Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors. SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         I. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to U.S. Environmental Protection Agency:         1. EPA 832.R-92-005 - Storm Water Management Practices.       Green Netwill: Contractor shall schedule the inspection with no less than two weeks' notice to how greent with and goegnete with every shall be conducting of the test. Additional inspections necessary due to incomplete work shall be duck-charged to the Contractor.         2. EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       Conducting of the test. Additional inspections necessary due to incomplete work shall be duck-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are seeled in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 0. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         Forest Stewardship Council, SSG duidlenes-Sorest Stewardship Council Guidelines.       7. around ductwork         Green Seai: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         S. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied       9. attice access points         Buildings under Construction.       D. Attice Bypass Inspection - The Green Rater will conduct a visual Attice Bypass Inspection and conduct a unifrared scan when the house or dwelling unit is depressured at 25 Pascals to conduct a unifrared scan when the house or dwelling unit is depressure of welling unit is depressure of welling unit is depressure of welling unit is depressure of the Green Verifier immediately. Contractors shall provide access to each unit and conduct a infrared scan when the house or dwelling unit is depressure of the Green Verifier immediately. Contractors shall provide access to each unit and concertae with oles than agreenent Praduess         U. S. Environmental Protection Agency:       E. PA 402-K01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section Di 445.       E. Attice bypasse are sealed to such a manner that the movement of air is "Essentially Stopped" "Easent air leakage will not be defected by an infrared scan when the house or dwelling unit is depressure of a scan when the house or dwelling unit is depressure of a scan when the house or dwelling unit is depressure of a scan when the house or dwelling unit is depressure of a scan when the house or dwelling unit is depressure of a scan be ach                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         Forest Stewardship Council, SSC Guidelines-Forest Stewardship Council Guidelines.       7. around ductwork         Green Stewardship Council, SSMACNA IAQ - IAQ Guidelines for Occupied       9. attice access points         Buildings under Construction.       0. Attice Bypass Inspection - The Green Rater will conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Contractors.         U.S. Environmental Protection Agency:       D. Attice Bypass Inspection - The Green Rater will conduct a visual Attice Bypass Inspection and conduct a visual Attice access to each no loss or dwelling unit is depressured at 25 Pascals to defect any lease in the attice. Contractor shall schedule the inspection relater will contractors shall schedule the inspection relater will contractor shall schedule the inspection relater will contractor shall provide access to each no loss or dwelling unit is depressured at 25 Pascals to defect any lease in the attice. Contractor shall provide access to each no loss or dwelling unit is depressured at 25 Pascals to active the listeneet will conduct a visual Attice and inspections chall provide access to each no loss of welling unit is depressured at 25 Pascals to active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state defect any lease access to each no loss or dwelling unit is depr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         Forest Stewardship Council, SSC Guidelines-Forest Stewardship Council Guidelines.       7. around ductwork         Green Stewardship Council, SSMACNA IAQ - IAQ Guidelines for Occupied       9. attice access points         Buildings under Construction.       0. Attice Bypass Inspection - The Green Rater will conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Contractors.         U.S. Environmental Protection Agency:       D. Attice Bypass Inspection - The Green Rater will conduct a visual Attice Bypass Inspection and conduct a visual Attice access to each no loss or dwelling unit is depressured at 25 Pascals to defect any lease in the attice. Contractor shall schedule the inspection relater will contractors shall schedule the inspection relater will contractor shall schedule the inspection relater will contractor shall provide access to each no loss or dwelling unit is depressured at 25 Pascals to defect any lease in the attice. Contractor shall provide access to each no loss or dwelling unit is depressured at 25 Pascals to active the listeneet will conduct a visual Attice and inspections chall provide access to each no loss of welling unit is depressured at 25 Pascals to active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state active the state defect any lease access to each no loss or dwelling unit is depr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 0. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         Forest Stewardship Council SSG Guidelines. Forest Stewardship Council Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork         0. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and       8. electrical work and         3. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points       9. attic access points         Buildings under Construction.       0. Attic Expass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Expass Inspection – The Green Rater will conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         0. U.S. Environmental Protection Agency:       1. EPA 832-832-035 - Storm Water Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on dute duter and leaves to each the Contractor.       1. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes         3. EPA 402-K01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentials used for         1. Limited                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         Forest Stewardship Council SSG Guidelines. Forest Stewardship Council Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork         0. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and       8. electrical work and         3. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points       9. attic access points         Buildings under Construction.       0. Attic Expass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Expass Inspection – The Green Rater will conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         0. U.S. Environmental Protection Agency:       1. EPA 832-832-035 - Storm Water Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on dute duter and leaves to each the Contractor.       1. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes         3. EPA 402-K01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentials used for         1. Limited                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         Forest Stewardship Council SSG Guidelines. Forest Stewardship Council Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork         0. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and       8. electrical work and         3. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points       9. attic access points         Buildings under Construction.       0. Attic Expass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Expass Inspection – The Green Rater will conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         0. U.S. Environmental Protection Agency:       1. EPA 832-832-035 - Storm Water Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on dute duter and leaves to each the Contractor.       1. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes         3. EPA 402-K01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentials used for         1. Limited                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         Forest Stewardship Council SSG Guidelines. Forest Stewardship Council Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork         0. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and       8. electrical work and         3. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points       9. attic access points         Buildings under Construction.       0. Attic Expass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Expass Inspection – The Green Rater will conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         0. U.S. Environmental Protection Agency:       1. EPA 832-832-035 - Storm Water Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on dute duter and leaves to each the Contractor.       1. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes         3. EPA 402-K01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentials used for         1. Limited                                                                                                                                                                                                                                                                                                                                                            |
| 2. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneáth knee walls         Forest Stewardship Council: ESC Guidelines- Forest Stewardship Council Guidelines.       7. around ductwork         Steet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       8. electrical work and         Buildings under Construction.       8. electrical work and         4. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conducts a visual Attic District: SCAQMD Rule 1168 - Adhesive and Sealant         U. S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall Inprovide the Inspection when leans tho woreks' notice to hard cooperate with no less than two weeks' notice to her Green Verifier         1. EPA 832-R92-005 - Storm Water Management for Construction Activities: Developing Polution Prevention Plans and Best Management Practices.       Interest Additional Inspections necessary due to incomplete work shall be due to incomplete work shall be due contractor.         2. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially.         3. TePA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are s                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         F Forest Stewardship Council: FSC Guidelines- Forest Stewardship Council Guidelines.       7. around ductwork         G Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         3. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         4. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       mediately. Contractor shall notify the Architect and Green Verifier         2. EPA 832-R-92-005 - Storm Water Management IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on conducting of the test. Additional inspections necessary due to incomplete work shall be onducting of the test. Additional inspections necessary due to incomplete work shall be onch-charged to the Contractor.         2. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypases ar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 0. Carpet and Rug Institute: CRI Green Label Testing Program.       6. bereath knee walls         Forest Stewardship Council Esc Cuidelines-Forest Stewardship Council Guidelines.       7. around ductwork         S. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       8. electrical work and         Buildings under Construction.       0. Attice Separation Research in Cuality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attice Separation Research in the value of ductwork         VLS. Environmental Protection Agency:       0. Attice Separation Research in the duct or dwelling unit is depressured at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to conduct and the ownell beach in the attice. Contractor shall provide access to each unit and concersals to delect any leads in the attice. Contractor shall provide access to each unit and concersals to the Green Verifier Contractor shall provide access to each unit and concersals to delect any leads in the attice. Contractor shall provide access to each unit and concersals to the Green Verifier Contractor shall provide access to each unit and concersals to the Contractor.         1. EPA 432.R-01.002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attice Dynasse are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be determined by the size and location of the bypass. These materials         1. Ohich Housing Finance Agency       1. ErA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attice Dynasse are sealed in such a manner that the movement of air is "Essentially Stopped" means that                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 0. Carpet and Rug Institute: CRI Creen Label Testing Program.       6. beneath knee walls         Forest Stewardship Council Esc Curuleines-Forest Stewardship Council Guidelines.       7. around ductowork         S. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied<br>Buildings under Construction.       9. attice access points         B. Subret Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied<br>Buildings under Construction.       D. Attice Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leaks in the attic. Contractor shall notify the Architect and Green Vertifier<br>Inspection Plans and Beat Management Practoces.         1. EPA 832:R-92-005 - Storm Water Management Practores<br>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>0.1445.       D. Attice bypass are seed in such a manner that the movement of air is "Essentially<br>Storped" "Essentially Storped" means that air leakage will not be determined by the size and location of the bypass. These materials         0. Ohio Housing Finance Agency<br>1. Enterprise Green Communities       E. Attice bypass are seed in such a manner that the movement of air is "Essentially<br>Storped" "Essentially Storped" means that air leakage will not be determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0. Carpet and Rug Institute: CRI Creen Label Testing Program.       6. beneath knee walls         Forest Stewardship Council Esc Curuleines-Forest Stewardship Council Guidelines.       7. around ductowork         S. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied<br>Buildings under Construction.       9. attice access points         B. Subret Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied<br>Buildings under Construction.       D. Attice Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leaks in the attic. Contractor shall notify the Architect and Green Vertifier<br>Inspection Plans and Beat Management Practoces.         1. EPA 832:R-92-005 - Storm Water Management Practores<br>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>0.1445.       D. Attice bypass are seed in such a manner that the movement of air is "Essentially<br>Storped" "Essentially Storped" means that air leakage will not be determined by the size and location of the bypass. These materials         0. Ohio Housing Finance Agency<br>1. Enterprise Green Communities       E. Attice bypass are seed in such a manner that the movement of air is "Essentially<br>Storped" "Essentially Storped" means that air leakage will not be determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.       7. around ductwork         6. genes Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         3. Sheet Metal and Air Conditioning Contractors: SMACIVA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a liniter de scan when the house or dwelling unit is depressurized at 25 Pascals to         1. US. Environmental Protection Agency:       0. Attic Bypass Inspection + The Green Rater will conduct a visual Attic Bypass Inspection and conduct a liniter de scan when the house or dwelling unit is depressurized at 25 Pascals to         1. EPA 832-R32-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       1. error shall provide access to each unit and cooperate with no conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       0. Forest scale conduct a infrared scan when the novement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essential such der for         1. United Scope Rehabilitation Sustainability Standard       Stopped. "Essentially Stopped" "Essential is used for    <                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.       7. around ductwork         6. genes Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         3. Sheet Metal and Air Conditioning Contractors: SMACIVA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a liniter de scan when the house or dwelling unit is depressurized at 25 Pascals to         1. US. Environmental Protection Agency:       0. Attic Bypass Inspection + The Green Rater will conduct a visual Attic Bypass Inspection and conduct a liniter de scan when the house or dwelling unit is depressurized at 25 Pascals to         1. EPA 832-R32-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       1. error shall provide access to each unit and cooperate with no conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       0. Forest scale conduct a infrared scan when the novement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essential such der for         1. United Scope Rehabilitation Sustainability Standard       Stopped. "Essentially Stopped" "Essential is used for    <                                                                                                                                                                                                                                                                                                                                                                                                                              | 0. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.       7. around ductwork         6. genes Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         3. Sheet Metal and Air Conditioning Contractors: SMACIVA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a liniter de scan when the house or dwelling unit is depressurized at 25 Pascals to         1. US. Environmental Protection Agency:       0. Attic Bypass Inspection + The Green Rater will conduct a visual Attic Bypass Inspection and conduct a liniter de scan when the house or dwelling unit is depressurized at 25 Pascals to         1. EPA 832-R32-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       1. error shall provide access to each unit and cooperate with no conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       0. Forest scale conduct a infrared scan when the novement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essential such der for         1. United Scope Rehabilitation Sustainability Standard       Stopped. "Essentially Stopped" "Essential is used for    <                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 0. Carpet and Rug Institute: CRI Green Label Testing Program.       6. beneath knee walls         Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.       7. around ductwork         6. genes Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         3. Sheet Metal and Air Conditioning Contractors: SMACIVA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a liniter de scan when the house or dwelling unit is depressurized at 25 Pascals to         1. US. Environmental Protection Agency:       0. Attic Bypass Inspection + The Green Rater will conduct a visual Attic Bypass Inspection and conduct a liniter de scan when the house or dwelling unit is depressurized at 25 Pascals to         1. EPA 832-R32-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       1. error shall provide access to each unit and cooperate with no conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       0. Forest scale conduct a infrared scan when the novement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essential such der for         1. United Scope Rehabilitation Sustainability Standard       Stopped. "Essentially Stopped" "Essential is used for    <                                                                                                                                                                                                                                                                                                                                     |
| E       Forest Stewardship Council FSC Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         I. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Expass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U. S. Environmental Protection Agency:       0. Attic Expass Inspection when the rohuse or dwelling unit is depressurized at 25 Pascals to         1. EPA 832-R92-005 - Storm Water Management Practices.       0. detect any leaks in the attic. Contractor shall notify the architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conduct a infrared scan when the tower or doweling une test. Additional inspection snecessary due to incomplete work shall be back-charged to the Contractor.         3. TEPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of at is "Essentially.         0. Oth Housing Finance Agency       0. Stort Work of Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <ul> <li>Forest Stewardship Council: FSC Guidelines- Forest Stewardship Council Guidelines.</li> <li>Green Seal: GS-11 - Produt Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Stever Management Protection Agency:</li> <li>U.S. Environmental Protection Agency:</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <ul> <li>Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council: Soc Suidelines-Forest Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stewardship Council: Soc Suide Stew</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | E. Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Cuidelines.       7. around ductwork         Green Seal: SS: 11 - Product Specific Environmental Requirements.       8. electrical work and         3. Sheet Metal and Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       9. attic access points         4. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to         U.S. Environmental Protection Agency:       1. EPA 832-R92-005 - Storm Water Management for Construction Adtivities: Developing Politicin Freerenting for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leadage will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals.         0. Ohio Housing Finance Agency.       E. Attic bypasse are sealed in such a manner that the adage will not be contractor.         3. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that the adage will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals.         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasse are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | E. Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Cuidelines.       7. around ductwork         Green Seal: SS: 11 - Product Specific Environmental Requirements.       8. electrical work and         3. Sheet Metal and Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       9. attic access points         4. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to         U.S. Environmental Protection Agency:       1. EPA 832-R92-005 - Storm Water Management for Construction Adtivities: Developing Politicin Freerenting for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leadage will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals.         0. Ohio Housing Finance Agency.       E. Attic bypasse are sealed in such a manner that the adage will not be contractor.         3. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that the adage will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals.         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasse are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Forest Stewardship Council: FSC Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork         Green Seat: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         S. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         J. South Coally Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Nater will conduct a visual Attic Bypass Inspection visual Attic Ite Provide access to each unit and cooperate with and angement Practose.         2. EPA 832.R-92.005 - Storm Water Management Practose.       Environmental Protection Agency:         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homess       E. Attic Stopped "Essentially Stopped" means that in section a manner that the movement of air is "Essentially         1. Ohi Housing Finance Agency       E. Attic Stopped "Essentially Stopped" means that in is depressured at 25 Pascas         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Stopped "Essentially Stopped" means that in infrared         1. Dirited Scope Rehabilitation Sustainability Standard       Stopped "Essentially Stopped" means that ainfraielsage will not be defected by an inf                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Forest Stewardship Council: FSC Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork         Green Seat: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         S. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         J. South Coally Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Nater will conduct a visual Attic Bypass Inspection visual Attic Ite Provide access to each unit and cooperate with and angement Practose.         2. EPA 832.R-92.005 - Storm Water Management Practose.       Environmental Protection Agency:         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homess       E. Attic Stopped "Essentially Stopped" means that in section a manner that the movement of air is "Essentially         1. Ohi Housing Finance Agency       E. Attic Stopped "Essentially Stopped" means that in is depressured at 25 Pascas         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Stopped "Essentially Stopped" means that in infrared         1. Dirited Scope Rehabilitation Sustainability Standard       Stopped "Essentially Stopped" means that ainfraielsage will not be defected by an inf                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Forest Stewardship Council: FSC Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork         Green Seat: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         S. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         J. South Coally Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Nater will conduct a visual Attic Bypass Inspection visual Attic Ite Provide access to each unit and cooperate with and angement Practose.         2. EPA 832.R-92.005 - Storm Water Management Practose.       Environmental Protection Agency:         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homess       E. Attic Stopped "Essentially Stopped" means that in section a manner that the movement of air is "Essentially         1. Ohi Housing Finance Agency       E. Attic Stopped "Essentially Stopped" means that in is depressured at 25 Pascas         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Stopped "Essentially Stopped" means that in infrared         1. Dirited Scope Rehabilitation Sustainability Standard       Stopped "Essentially Stopped" means that ainfraielsage will not be defected by an inf                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Forest Stewardship Council: FSC Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork         Green Seat: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         S. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         J. South Coally Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Nater will conduct a visual Attic Bypass Inspection visual Attic Ite Provide access to each unit and cooperate with and angement Practose.         2. EPA 832.R-92.005 - Storm Water Management Practose.       Environmental Protection Agency:         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homess       E. Attic Stopped "Essentially Stopped" means that in section a manner that the movement of air is "Essentially         1. Ohi Housing Finance Agency       E. Attic Stopped "Essentially Stopped" means that in is depressured at 25 Pascas         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Stopped "Essentially Stopped" means that in infrared         1. Dirited Scope Rehabilitation Sustainability Standard       Stopped "Essentially Stopped" means that ainfraielsage will not be defected by an inf                                                                                                                                                                                                                                                                                                                                                                                      |
| E       Forest Stewardship Council FSC Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         I. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Expass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U. S. Environmental Protection Agency:       0. Attic Expass Inspection when the rohuse or dwelling unit is depressurized at 25 Pascals to         1. EPA 832-R92-005 - Storm Water Management Practices.       0. detect any leaks in the attic. Contractor shall notify the architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conduct a infrared scan when the tower or doweling une test. Additional inspection snecessary due to incomplete work shall be back-charged to the Contractor.         3. TEPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of at is "Essentially.         0. Oth Housing Finance Agency       0. Stort Work of Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce Counce                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <ul> <li>Forest Stewardship Council: FSC Guidelines- Forest Stewardship Council Guidelines.</li> <li>Green Seal: GS-11 - Produt Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Sheet Microans.</li> <li>U.S. Environmental Protection Agency:</li> <li>EPA 832-R-92-005 - Storm Water Management Fractices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EA 405 Ages are sealed to maner that the movement of air is "Essentially</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <ul> <li>Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.</li> <li>Green Steil: SS: 11 - Product Specific Furtyionmental Requirements.</li> <li>Shet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied<br/>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>U.S. Environmental Protection Agency:         <ul> <li>I. EPA 832-R92-005 - Storm Water Management Practices.</li> <li>E. PA 402:-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Soth Coase Air Green Reater Will conduct a studie or deleted by an infrared<br/>scon when the house or dwelling unit is depressurized at 25 Pascals.</li> </ul> </li> <li>E. A 402:-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Contractor Sull From Communities</li> <li>E. Attric bypasse are sealed in such a manner that it heage will not be detected by an infrared<br/>scon when the house or dwelling unit is depressurized at 25 Pascals.</li> <li>E. Attric bypasse are sealed in such a manner that it aleage will not be detected by an infrared<br/>scon when the house or dwelling unit is depressurized at 25 Pascals.</li> <li>E. Attric bypasse are determined by the size and location of the bypass. These materials</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | E. Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Cuidelines.       7. around ductwork         Green Seal: SS: 11 - Product Specific Environmental Requirements.       8. electrical work and         3. Sheet Metal and Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       9. attic access points         4. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to defect ary leaks in the artic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-RP32-005 - Storm Water Management for Construction Adtivities: Developing Pollution Prevention Plans and Best Management Practices.       E. Aftic bypasse are sealed in such a manner that its contractor shall notify the Architect and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be toek-charaged with to beach or dwelling unit is degree with to the ordered by an infrared scan when the house or dwelling unit is degree with the detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals.         0. Ohio Housing Finance Agency.       E. Attic bypasses are sealed in such a manner that if leaked with the rewent of air is "Essentially.         3. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that if leakege will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | E. Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Cuidelines.       7. around ductwork         Green Seal: SS: 11 - Product Specific Environmental Requirements.       8. electrical work and         3. Sheet Metal and Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       9. attic access points         4. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to defect ary leaks in the artic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-RP32-005 - Storm Water Management for Construction Adtivities: Developing Pollution Prevention Plans and Best Management Practices.       E. Aftic bypasse are sealed in such a manner that its contractor shall notify the Architect and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be toek-charaged with to beach or dwelling unit is degree with to the ordered by an infrared scan when the house or dwelling unit is degree with the detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals.         0. Ohio Housing Finance Agency.       E. Attic bypasses are sealed in such a manner that if leaked with the rewent of air is "Essentially.         3. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that if leakege will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Forest Stewardship Council: FSC Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork         Green Seat: GS-11 - Product Specific Environmental Requirements       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         L. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Nater will conduct a visual Attic Bypass Inspection with no less than two weeks' notice to and cooperate with anagement Practices.         2. EPA 832.R-92.005 - Storm Water Management Practose.       Environmental Protection Agency:         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasse are sealed in such a manner that the movement of air is "Essentially         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasse are sealed in such a manner that the movement of air is "Essentially         1. United Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that air degree Will and the defected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Forest Stewardship Council: FSC Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork         Green Seat: GS-11 - Product Specific Environmental Requirements       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         L. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Nater will conduct a visual Attic Bypass Inspection with no less than two weeks' notice to and cooperate with anagement Practices.         2. EPA 832.R-92.005 - Storm Water Management Practose.       Environmental Protection Agency:         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasse are sealed in such a manner that the movement of air is "Essentially         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasse are sealed in such a manner that the movement of air is "Essentially         1. United Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that air degree Will and the defected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Forest Stewardship Council: FSC Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork         Green Seat: GS-11 - Product Specific Environmental Requirements       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         L. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Nater will conduct a visual Attic Bypass Inspection with no less than two weeks' notice to and cooperate with anagement Practices.         2. EPA 832.R-92.005 - Storm Water Management Practose.       Environmental Protection Agency:         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasse are sealed in such a manner that the movement of air is "Essentially         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasse are sealed in such a manner that the movement of air is "Essentially         1. United Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that air degree Will and the defected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Forest Stewardship Council: FSC Guidelines. Forest Stewardship Council Guidelines.       7. around ductwork         Green Seat: GS-11 - Product Specific Environmental Requirements       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         L. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Nater will conduct a visual Attic Bypass Inspection with no less than two weeks' notice to and cooperate with anagement Practices.         2. EPA 832.R-92.005 - Storm Water Management Practose.       Environmental Protection Agency:         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasse are sealed in such a manner that the movement of air is "Essentially         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasse are sealed in such a manner that the movement of air is "Essentially         1. United Scope Rehabilitation Sustainability Standard       Stopped." "Essentially Stopped" means that air degree Will and the defected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| E       Forest Stewardship Council: FSC Guidelines- Forest Stewardship Council Guidelines.       7. around ductwork         F. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAG - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect ion Agency:         1. U.S. Environmental Protection Agency:       1. EPA 832-R92-005 - Storm Water Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conduct of the Est. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA Ager-00-02 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         3. Or Housing Finance Agency       0. Othio Housing Finance Agency       Storte byp-differ         0. Othio Housing Finance Agency       0. Store byp-differ       is celectical work shall be back-charged to the Contractor.         3. EPA Ageline                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <ul> <li>Foreist Stewardship Council: FSC Guidelines- Forest Stewardship Council Guidelines.</li> <li>Green Seal: GS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>attic access points</li> <li>buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>U.S. Environmental Protection Agency:         <ul> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resist</li></ul></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | E.       Forest Stewardship Council Expectific Experts Stewardship Council Guidelines.       7. around ductwork         F.       Green Seat IS-S1-1 - Product Specific Experts Information Requirements.       8. electical work and         G.       Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied       9. attic access points         Buildings under Construction.       9. attic access points       9. attic access points         Buildings under Construction Activities: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verific.         1.       U.S. Environmental Protection Agency:       immediately. Contractor shall notify the Architect and Green Verific.         2.       EPA 832-052-Storm Water Management Practices.       conduct a infrared scan when the house or dwelling provide access to each unit and cooperate with contractor shall sheelule the inspection since seasary due to incomplete work shall be back-chared to the Contractor.         3.       EPA 402-K01-002 – A Step-Dy-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that if negressurized at 25 Pascals. Materials used for Scorestall By Stopped" meases that all relaces will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. T                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | E. Forest Stewardship Council FSC Guidelines- Forest Stewardship Council Guidelines.       7. around ductwork         F. Green Stewardship Council SS: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Achesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verific         1. U.S. Environmental Protection Agency:       Immediately. Contractor shall notify the Architect and Green Verific         2. EPA 832-832-005 - Storm Water Management Practices.       Contractor shall notify the Architect and Green Verific         2. EPA Baseline IAQ - Testing for Indoor Air Quality. Baseline IAQ, and Materials Section on 01445.       Contractor shall notify provide access are sealed in such a manner that if leadage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         3. EPA 402-K01-002 - A Step-Ey-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that if leadage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         3. Drive Augusting Finance Agency       E. Attic bypasses are sealed in such a manner that if leadage will not be detected by an i                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | E       Forest Stewardship Council: FSC Quidelines-Forest Stewardship Council Quidelines.       7. around ductwork         G       Green Seal: GS: 11 - Product Specific Environmental Requirements.       8. electrical work and         Buildings under Construction.       9. attic access points       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressured at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 452-R-82-005 - Stom Water Management Proctoes.       2. EPA fasseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 10445.         2. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that at leakes will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals.         3. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that at leakes will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         3. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for box passes ealing are determined by t                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | E. Foreist Stewardship Council, FSC Guidelines. Foreist Stewardship Council Guidelines.       7. around ductwork         F. Green Seeil GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         H. South Cosat Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Frotection Agency:       Environmental Evolution Provention Plans and Best Management Practoes.         I. EPA 832-R-92-005 - Storm Water Management Practoes.       Environterinat Proved excoses to each unit and cooperate with cooperate with cooperate with access to each unit and cooperate with cooperate with access to each unit and cooperate with cooperate with excoses to each unit and cooperate with contractor.         2. EPA 832-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypases are seel and unit and cooperate with coordicate in such a manner that the movement of air is "Essentially         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | E. Foreist Stewardship Council, FSC Guidelines. Foreist Stewardship Council Guidelines.       7. around ductwork         F. Green Seeil GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         H. South Cosat Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Frotection Agency:       Environmental Evolution Provention Plans and Best Management Practoes.         I. EPA 832-R-92-005 - Storm Water Management Practoes.       Environterinat Proved excoses to each unit and cooperate with cooperate with cooperate with access to each unit and cooperate with cooperate with access to each unit and cooperate with cooperate with excoses to each unit and cooperate with contractor.         2. EPA 832-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypases are seel and unit and cooperate with coordicate in such a manner that the movement of air is "Essentially         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes                                                                                                                                                                                                                                                                                                                                                                                                                                           | E. Foreist Stewardship Council, FSC Guidelines. Foreist Stewardship Council Guidelines.       7. around ductwork         F. Green Seeil GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         H. South Cosat Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Frotection Agency:       Environmental Evolution Provention Plans and Best Management Practoes.         I. EPA 832-R-92-005 - Storm Water Management Practoes.       Environterinat Proved excoses to each unit and cooperate with cooperate with cooperate with access to each unit and cooperate with cooperate with access to each unit and cooperate with cooperate with excoses to each unit and cooperate with contractor.         2. EPA 832-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypases are seel and unit and cooperate with coordicate in such a manner that the movement of air is "Essentially         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | E. Foreist Stewardship Council, FSC Guidelines. Foreist Stewardship Council Guidelines.       7. around ductwork         F. Green Seeil GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         H. South Cosat Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         I. U.S. Environmental Frotection Agency:       Environmental Evolution Provention Plans and Best Management Practoes.         I. EPA 832-R-92-005 - Storm Water Management Practoes.       Environterinat Proved excoses to each unit and cooperate with cooperate with cooperate with access to each unit and cooperate with cooperate with access to each unit and cooperate with cooperate with excoses to each unit and cooperate with contractor.         2. EPA 832-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypases are seel and unit and cooperate with coordicate in such a manner that the movement of air is "Essentially         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes                                                                                                                                                                                                                                                                                                                                                  |
| E:Forest Stewardship Council ESC Guidelines- Forest Stewardship Council Guidelines.7. around ductworkC:Green Seal: GS-11 - Product Specific Environmental Requirements.8. electrical work andS:Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied9. attic access pointsBuildings under Construction.9.D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Bascals toU.S. Environmental Protection Agency:0.D. Attic Bypass Inspection when the house or dwelling unit is depressurized at 25 Bascals to<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Bascals toU.S. Environmental Protection Agency:0.D. Attic Bypass Inspection with no less than two weeks' notice to<br>the Green Verifier. Contractor shall notify the actess to each unit and cooperate with<br>conduct a infrared scan when the test. Additional inspection with no less than two weeks' notice to<br>pollution Prevention Plans and Best Management Practices.Centractor shall provide access to each unit and cooperate with<br>conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant HomesE. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped." "Essentially Stopped." "Essentially Stopped." Essentially Stopped." Essentially Stopped." Essentially Stopped." Essentially Stopped." Essentially Stopped." Essentially Stopped."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <ul> <li>Forest Stewardship Council: FSC Guidelines- Forest Stewardship Council Guidelines.</li> <li>Green Seal: GS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management for Construction Activities: Developing</li> <li>Environmental Protection Agency:</li> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing</li> <li>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EN Attic bypasses are sealed in such a manner that the movement of air is "Essentially</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <ul> <li>Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.</li> <li>Green Seal: GS-11 - Froduct Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied</li> <li>South Coast Air Guality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Guality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Guality Management for Construction Activities: Developing</li> <li>Pollution Frevention Plans and Best Management Fractices.</li> <li>EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Chich Housing Finance Agenoy:</li> <li>Limited Scope Rehabilitation Sustainability Standard</li> <li>Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <ul> <li>Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.</li> <li>Green Seal: GS-11 - Froduct Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>South Coast Air Guaity Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications.</li> <li>L. ErPA 832-R92-005 - Storm Water Management for Construction Activities: Developing</li> <li>Pollution Frevention Flans and Best Management Fractoces.</li> <li>E. EPA 202-005 - Storm Water Management I/Stores.</li> <li>E. PA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Chich dusing Finance Agenoy.</li> <li>L. Limited Scope Rehabilitation Sustainability Standard</li> <li>E. Attic bypasses are sealed in such an manner that if eakcose of when the house or dwelling unit is depressurized at 25 Pascals.</li> <li>E. Attic bypasses are sealed in such a manner that if eakcose of when the house or dwelling unit is depressurized at 25 Pascals.</li> <li>E. Attic bypasses are genelic in and the house or dwelling unit is depressurized at 25 Pascals.</li> <li>E. Attic bypasses are sealed in such and reader shall notify the size and location of the bypass. These materials</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <ul> <li>Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.</li> <li>Green Seal: GS-11 - Froduct Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>South Coast Air Guaity Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications.</li> <li>L. ErPA 832-R92-005 - Storm Water Management for Construction Activities: Developing</li> <li>Pollution Frevention Flans and Best Management Fractoces.</li> <li>E. EPA 202-005 - Storm Water Management I/Stores.</li> <li>E. PA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Chich dusing Finance Agenoy.</li> <li>L. Limited Scope Rehabilitation Sustainability Standard</li> <li>E. Attic bypasses are sealed in such an manner that if eakcose of when the house or dwelling unit is depressurized at 25 Pascals.</li> <li>E. Attic bypasses are sealed in such a manner that if eakcose of when the house or dwelling unit is depressurized at 25 Pascals.</li> <li>E. Attic bypasses are genelic in and the house or dwelling unit is depressurized at 25 Pascals.</li> <li>E. Attic bypasses are sealed in such and reader shall notify the size and location of the bypass. These materials</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <ul> <li>Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.</li> <li>Green Seal: GS-11 - Product Specific Environmental Requirements.</li> <li>Seat Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>attic access points</li> <li>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications.</li> <li>Seat Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Suth Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Seat Metal and Air Construction Agency:</li> <li>EPA 832-R-92-005 - Storm Water Management Protection Agency:</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 432-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E Attic bypases are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leages will not be detected by an infrared 42 5 Pascals.</li> <li>Chic Housing Finance Agency</li> <li>Limited Score Rehabilitation Sustainability Standard</li> <li>Stopped." "Essentially Stopped" means that air leages will not be detected by an infrared 42 5 Pascals.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul> <li>Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.</li> <li>Green Seal: GS-11 - Product Specific Environmental Requirements.</li> <li>Seat Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>attic access points</li> <li>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications.</li> <li>Seat Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Suth Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Seat Metal and Air Construction Agency:</li> <li>EPA 832-R-92-005 - Storm Water Management Protection Agency:</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 432-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E Attic bypases are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leages will not be detected by an infrared 42 5 Pascals.</li> <li>Chic Housing Finance Agency</li> <li>Limited Score Rehabilitation Sustainability Standard</li> <li>Stopped." "Essentially Stopped" means that air leages will not be detected by an infrared 42 5 Pascals.</li> </ul>                                                                                                                                                                                                                                                                                             | <ul> <li>Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.</li> <li>Green Seal: GS-11 - Product Specific Environmental Requirements.</li> <li>Seat Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>attic access points</li> <li>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications.</li> <li>Seat Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Suth Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Seat Metal and Air Construction Agency:</li> <li>EPA 832-R-92-005 - Storm Water Management Protection Agency:</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 432-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E Attic bypases are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leages will not be detected by an infrared 42 5 Pascals.</li> <li>Chic Housing Finance Agency</li> <li>Limited Score Rehabilitation Sustainability Standard</li> <li>Stopped." "Essentially Stopped" means that air leages will not be detected by an infrared 42 5 Pascals.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <ul> <li>Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.</li> <li>Green Seal: GS-11 - Product Specific Environmental Requirements.</li> <li>Seat Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>attic access points</li> <li>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications.</li> <li>Seat Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Suth Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Seat Metal and Air Construction Agency:</li> <li>EPA 832-R-92-005 - Storm Water Management Protection Agency:</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 832-R-92-005 - Storm Water Management Protectors.</li> <li>EPA 432-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E Attic bypases are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leages will not be detected by an infrared 42 5 Pascals.</li> <li>Chic Housing Finance Agency</li> <li>Limited Score Rehabilitation Sustainability Standard</li> <li>Stopped." "Essentially Stopped" means that air leages will not be detected by an infrared 42 5 Pascals.</li> </ul>                                                                                                                                                                                                    |
| Forest Stewardship Council: FSC Guidelines.       7. around ductwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNAI IAQ. IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       1. EPA 832-Re92-005 - Storm Water Management Fractices.         1. EPA 832-Re92-005 - Storm Water Management Practices.       detect any leaks in the attic. Contractor shall inspection with no less than two weeks' notice to         Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall inspections necessary due to incomplete work shall be         0.1445.       conduct a rise access to the Contractor.       back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         Ohio Housing Finance Agency       Stopped. "Essentially Stopped." mass that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Forest Stewardship Council: FSC Guidelines- Forest Stewardship Council Guidelines.       7. around ductwork         Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Green Verifier         1. EPA 832-R92-005 - Storm Water Management Practices.       0. Attic Bypass Inspection and Conduct or shall schedule the inspection scensary due to incomplete work shall be back-charged to the Contractor shall schedule the inspection scensary due to incomplete work shall be back-charged to the Contractor.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.       conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypass are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Forest Stewardship Council: FSC Guidelines- Forest Stewardship Council Guidelines.       7. around ductwork         Green Seal: (S-11. Frodu Specific Firvironmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection relates: Contractor shall inspective Machades and Sealent Contractor shall inspective meths         a. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that at leaker will to incomplete work shall be         Ohio Housing Firance Agency       1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasses are sealed in such and the house or dwelling unit is depressured at 25 Pascals.         I. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasses are sealed in such a manner that at leaker will be back-charged will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals.         a. EPA totare communitis       E. Attic bypasses are sealed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Forest Stewardship Council: FSC Guidelines- Forest Stewardship Council Guidelines.       7. around ductwork         Green Seal: (S-11. Fordut Specific Firm/onmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection activities: Developing politicitor Provention Plans and Best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.       E Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakeging will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         0. Limited Scope Rehabilitation Sustainability Standard       E Attic bypasses are sealed in such a manner that air leakeging will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         1. Limited Scope Rehabilitation Sustainability Standard       E Attic bypasses are sealed in such a manner that airis descered will not be detected by an infrared scan when the hou                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Forest Stewardship Council: FSC Guidelines- Forest Stewardship Council Guidelines.       7. around ductwork         Green Seal: (S-11. Fordut Specific Firm/onmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection activities: Developing politicitor Provention Plans and Best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.       Contractor shall soft the test. Additional Inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E Attic bypasses are sealed in such a manner that it leakoge will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         1. Limited Scope Rehabilitation Sustainability Standard       E Attic bypasses are sealed in such a manner that at leaked well will not detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.       7. around ductwork         Green Seal: OS: S1 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depresurized at 25 Pascals to         U.S. Environmental Protection Agency:       .         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practocs.       minediately. Contractor shall notify the Architect and Green Verifier Orterators hall provide access to each unit and cooperate with ore operate with ore Stale Not Water Management Practocs.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section _ 01445.       E. Attic Dypasses are seaded in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" the house of rowelling unit is depressure at 25 Pascals to sea when the house of welling unit is depressure at 25 Pascals.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasses are seaded in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "means that air leadage will in obtic depressure at                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.       7. around ductwork         Green Seal: OS: S1 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depresurized at 25 Pascals to         U.S. Environmental Protection Agency:       .         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practocs.       minediately. Contractor shall notify the Architect and Green Verifier Orterators hall provide access to each unit and cooperate with ore operate with ore Stale Not Water Management Practocs.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section _ 01445.       E. Attic Dypasses are seaded in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" the house of rowelling unit is depressure at 25 Pascals to sea when the house of welling unit is depressure at 25 Pascals.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasses are seaded in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "means that air leadage will in obtic depressure at                                                                                                                                                                                                                                                                                                                                                                                                          | Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.       7. around ductwork         Green Seal: OS: S1 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depresurized at 25 Pascals to         U.S. Environmental Protection Agency:       .         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practocs.       minediately. Contractor shall notify the Architect and Green Verifier Orterators hall provide access to each unit and cooperate with ore operate with ore Stale Not Water Management Practocs.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section _ 01445.       E. Attic Dypasses are seaded in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" the house of rowelling unit is depressure at 25 Pascals to sea when the house of welling unit is depressure at 25 Pascals.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasses are seaded in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "means that air leadage will in obtic depressure at                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Forest Stewardship Council: FSC Guidelines-Forest Stewardship Council Guidelines.       7. around ductwork         Green Seal: OS: S1 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depresurized at 25 Pascals to         U.S. Environmental Protection Agency:       .         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practocs.       minediately. Contractor shall notify the Architect and Green Verifier Orterators hall provide access to each unit and cooperate with ore operate with ore Stale Not Water Management Practocs.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section _ 01445.       E. Attic Dypasses are seaded in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" the house of rowelling unit is depressure at 25 Pascals to sea when the house of welling unit is depressure at 25 Pascals.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasses are seaded in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "means that air leadage will in obtic depressure at                                                                                                                                                                                                                                                                                                                 |
| <ul> <li>Green Seal: (SS 1<sup>1</sup> - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Subidings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier</li> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall shedule the inspection with no less than two weeks' notice to the Green Verifier Contractor shall provide access to each unit and cooperate with</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Environmental Protection Agency:</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Environmental Protection Agency</li> <li>Chic Housing Finance Agency</li> <li>Chic Housing Finance Agency</li> <li>Environmental Protection Stall contractor shall solution and the movement of an infrared</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <ul> <li>Green Seal: GS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied<br/>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br/>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br/>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br/>detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier</li> <li>EPA 832-R-92-005 - Storm Water Management For Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E Attic Dypasses are scaled in such a manner that the movement of air is "Essentially</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <ul> <li>Green Seal: CS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>attic access points</li> <li>attic access points</li> <li>buildings under Construction.</li> <li>Condit Construction Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Env</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <ul> <li>Green Seal: CS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied<br/>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>Streit Raba and Air Conditioning Contractors SMACNA IAQ - IAQ Guidelines for Occupied<br/>Buildings under Construction.</li> <li>Streit Raba and Air Conditioning Contractors and Sealant<br/>Applications.</li> <li>Environmental Protection Agency:         <ol> <li>Environmental Protection Agency:             <ul> <li>Environmental Protection Agency:</li> <li>EPA 832-Re92-00-05- Storm Water Management Practices.</li> <li>EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01446.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Environmental Evolution Standard</li> <li>Environmental Frieder Search and the conductors.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Environmental Frieder Search and the house or dwelling unit is depressurized at 25 Pascals.</li> <li>Environmental Frieder Search and the house or dwelling unit is depressurized to incomplete work shall be<br/>back-charged to the Contractor.</li> <li>EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Environmental Search and the house or dwelling unit is depressurized at 25 Pascals.</li> <li>Environmental Evolution Standard Standard</li> <li>Environmental Evolution Standard Standard</li> <li>Environmental Stan</li></ul></li></ol></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <ul> <li>Green Seal: CS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied<br/>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>Streit Raba and Air Conditioning Contractors SMACNA IAQ - IAQ Guidelines for Occupied<br/>Buildings under Construction.</li> <li>Streit Raba and Air Conditioning Contractors and Sealant<br/>Applications.</li> <li>Environmental Protection Agency:         <ol> <li>Environmental Protection Agency:             <ul> <li>Environmental Protection Agency:</li> <li>EPA 832-Re92-00-05- Storm Water Management Practices.</li> <li>EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01446.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Environmental Evolution Standard</li> <li>Environmental Frieder Search and the conductors.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Environmental Frieder Search and the house or dwelling unit is depressurized at 25 Pascals.</li> <li>Environmental Frieder Search and the house or dwelling unit is depressurized to incomplete work shall be<br/>back-charged to the Contractor.</li> <li>EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Environmental Search and the house or dwelling unit is depressurized at 25 Pascals.</li> <li>Environmental Evolution Standard Standard</li> <li>Environmental Evolution Standard Standard</li> <li>Environmental Stan</li></ul></li></ol></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Image: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Sea: Gene Gene Seal: Gene Seal: Gene Seal: Gene Seal: Ge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Image: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Sea: Gene Gene Seal: Gene Seal: Gene Seal: Gene Seal: Ge                                                                                                        | Image: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Sea: Gene Gene Seal: Gene Seal: Gene Seal: Gene Seal: Ge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Image: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Seal: Gene Sea: Gene Gene Seal: Gene Seal: Gene Seal: Gene Seal: Ge               |
| <ul> <li>Green Seai: GS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Subid Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Subid Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Subid Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Subid Coast Air Quality Management for Construction Activities: Developing</li> <li>Subid Coast Air Quality Management for Construction Activities: Developing</li> <li>Developing Pollution Prevention Plans and Best Management Practices.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>Otiv Housing Finance Agency:</li> <li>Test A32-K-420-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EA ttic bypasses are sealed in such a manner that the movement of air is "Essentially</li> <li>Stopped" "Essentially Stopped" means that air leakage will not be detected by an infrared</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <ul> <li>Green Seal: GS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied<br/>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <ul> <li>Green Seal: CS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>attic access points</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications.</li> <li>South Coast Air Quality Management To Construction Activities: Developing</li> <li>For B32:-Re92-005 - Storm Water Management Protection Activities: Developing</li> <li>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA 402:-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Chie Housing Friance Agency:</li> <li>Limited Scope Rehabilitation Sustainability Standard</li> <li>Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <ul> <li>Green Seal: CS-11 - Product Specific Environmental Requirements</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>attic access points</li> <li>Louit Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Plans and Best Management Protoces.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 0:1445.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes.</li> <li>Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <ul> <li>Green Seal: CS-11 - Product Specific Environmental Requirements</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>attic access points</li> <li>Louit Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Plans and Best Management Protoces.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 0:1445.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes.</li> <li>Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | I: Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         9. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         1. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       1. EPA 832-R92-005 - Storm Water Management For Construction.         1. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 014445.       Conducting of the test. Additional inspections. necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-02 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         Chi Housing Finance Agency       E. Attic bypasses are sealed in such a manner that the movement of air is the access.         3. EPA 402-K-01-02 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         Chi Housing Finance Agency       Stopped." Essentially Stopped." means that in leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Stopped." Essentially Stopped.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | I: Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         9. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         1. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       1. EPA 832-R92-005 - Storm Water Management For Construction.         1. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 014445.       Conducting of the test. Additional inspections. necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-02 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         Chi Housing Finance Agency       E. Attic bypasses are sealed in such a manner that the movement of air is the access.         3. EPA 402-K-01-02 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         Chi Housing Finance Agency       Stopped." Essentially Stopped." means that in leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Stopped." Essentially Stopped.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | I: Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         9. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         1. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       1. EPA 832-R92-005 - Storm Water Management For Construction.         1. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 014445.       Conducting of the test. Additional inspections. necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-02 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         Chi Housing Finance Agency       E. Attic bypasses are sealed in such a manner that the movement of air is the access.         3. EPA 402-K-01-02 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         Chi Housing Finance Agency       Stopped." Essentially Stopped." means that in leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Stopped." Essentially Stopped.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | I: Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         9. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         1. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       1. EPA 832-R92-005 - Storm Water Management For Construction.         1. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 014445.       Conducting of the test. Additional inspections. necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-02 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         Chi Housing Finance Agency       E. Attic bypasses are sealed in such a manner that the movement of air is the access.         3. EPA 402-K-01-02 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         Chi Housing Finance Agency       Stopped." Essentially Stopped." means that in leakage will not be detected by an infrared         1. Limited Scope Rehabilitation Sustainability Standard       Stopped." Essentially Stopped.                                                                                                                                                                                                                                                                                                                                                                                             |
| F. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         H. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       mimediately. Contractor shall provide access to each unit and cooperate with<br>conducting of the test. Additional inspections necessary due to incomplete work shall be<br>01445.       the Green Verifier. Contractor shall provide access to each unit and cooperate with<br>back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially         4. OthioHousing Finance Agency       Stopped"" Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <ul> <li>F. Green Seal: GS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied<br/>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br/>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to</li> <li>U.S. Environmental Protection Agency:         <ul> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EA 402-K-01-002 – A Step-by-Step Guide on how t</li></ul></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | F. Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         G. Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         4. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection — The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         4. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection — The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-Resc0.05 - Storm Water Management Practices.       2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 0.01445.       2. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes         2. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stoped" "Essentially Stoped" "Essentially Stoped" "Essentially Stoped" "Essentially Stoped" "Essentially Stoped" "Essentially Stoped" "Essentially Stoped" "Essentially Stoped" "Essentially Stoped" "Essentially Stoped" "Essentially Stoped" "Essentially Stoped" "Essentially Stoped" "Essentially Stoped" "Essentially Stoped" "Essentially Stoped" "Essentially Stoped" "Essentially Sto                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <ul> <li>Gene Seal: GS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied<br/>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>US. Environmental Protection Agency:         <ul> <li>Environmental Protection Agency:</li> <li>Environmental Protection Prevention Plans and Best Management Practices.</li> <li>EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Entergrise Green Communities</li> </ul> </li> <li>Entergrise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <ul> <li>Gene Seal: GS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied<br/>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>US. Environmental Protection Agency:         <ul> <li>Environmental Protection Agency:</li> <li>Environmental Protection Prevention Plans and Best Management Practices.</li> <li>EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Entergrise Green Communities</li> </ul> </li> <li>Entergrise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | F. Green Seail (SS-11) - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         I. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       0. conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         1. Ohio Housing Finance Agency       1. Erok Rater Will conduct of a visual event as can when the house or dwelling unit is depressurized at 25 Pascals.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         1. Divide Scop                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | F. Green Seail (SS-11) - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         I. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       0. conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         1. Ohio Housing Finance Agency       1. Erok Rater Will conduct of a visual event as can when the house or dwelling unit is depressurized at 25 Pascals.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         1. Divide Scop                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | F. Green Seail (SS-11) - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         I. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       0. conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         1. Ohio Housing Finance Agency       1. Erok Rater Will conduct of a visual event as can when the house or dwelling unit is depressurized at 25 Pascals.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         1. Divide Scop                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | F. Green Seail (SS-11) - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         I. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       0. conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         1. Ohio Housing Finance Agency       1. Erok Rater Will conduct of a visual event as can when the house or dwelling unit is depressurized at 25 Pascals.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         1. Divide Scop                                                                                                                                                                                                                                                                                                                                                                             |
| <ul> <li>Green Seal: (SS 1<sup>1</sup> - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Subidings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier</li> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall shedule the inspection with no less than two weeks' notice to the Green Verifier Contractor shall provide access to each unit and cooperate with</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Environmental Protection Agency:</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Environmental Protection Agency</li> <li>Chic Housing Finance Agency</li> <li>Chic Housing Finance Agency</li> <li>Environmental Protection Stall contractor shall solution and the movement of an infrared</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <ul> <li>Green Seal: GS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied<br/>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E Attic Dypasses are attic contractor in a manner that the movement of air is "Essentially</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <ul> <li>Green Seal: CS-11 - Product Specific Environmental Requirements</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Subted Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied</li> <li>Mathematical Subterment District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management for Construction Activities: Developing</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>Environmental Protection Agency:</li> <li>EPA 832:-Re<sup>2</sup>Cu-DOS - Storm Water Management Practices.</li> <li>EPA 402:-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EA 410: Dyasses are sealed in such a manner that the movement of aris "Essentially Standard</li> <li>Enterprise Green Communities</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <ul> <li>Green Seal: CS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied<br/>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>South Coast Air Quality Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA 802-Re92-005- Storm Water Management Practices.</li> <li>EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Chier Housing Frinance Agency:         <ul> <li>Umitted Scope Rehabilitation Sustainability Standard</li> <li>Enterprise Green Communities</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <ul> <li>Green Seal: CS-11 - Product Specific Environmental Requirements.</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied<br/>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>South Coast Air Quality Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA 802-Re92-005- Storm Water Management Practices.</li> <li>EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Chier Housing Frinance Agency:         <ul> <li>Umitted Scope Rehabilitation Sustainability Standard</li> <li>Enterprise Green Communities</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Image: Gene Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         I. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection - The Green Nater Wanagement for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       Environmental Register Anagement Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.       Conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that i leakage will not be detected by an infrared Scans. Meen the house or dwelling unit is depressure/at 25 Pascals. Materials used for         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that i leakage will not be detected by an infrare                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Image: Gene Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         I. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection - The Green Nater Wanagement for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       Environmental Register Anagement Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.       Conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that i leakage will not be detected by an infrared Scans. Meen the house or dwelling unit is depressure/at 25 Pascals. Materials used for         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that i leakage will not be detected by an infrare                                                                                                                                                                                                                                                                                                                                                                                                         | Image: Gene Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         I. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection - The Green Nater Wanagement for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       Environmental Register Anagement Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.       Conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that i leakage will not be detected by an infrared Scans. Meen the house or dwelling unit is depressure/at 25 Pascals. Materials used for         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that i leakage will not be detected by an infrare                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Image: Gene Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         I. South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection - The Green Nater Wanagement for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       Environmental Register Anagement Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.       Conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that i leakage will not be detected by an infrared Scans. Meen the house or dwelling unit is depressure/at 25 Pascals. Materials used for         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that i leakage will not be detected by an infrare                                                                                                                                                                                                                                                                                                                |
| Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832:R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       conduct a infrared scan when the inspection with no less than two weeks' notice to<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with<br>0.1445.         3. EPA 402:K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier Contractor shall provide access to each unit and cooperate with or less than two weeks' notice to pollution Prevention Plans and Best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section - Guid45.       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Green Seal: GS-11 - Product Specific Environmental Requirements.8. electrical work andSheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied9. attic access pointsBuildings under Construction.9. attic Bypass Inspection — The Green Rater will conduct a viriared scan when the house or dwelling unit is depressurized at 25 Pascals toConstruction Section Aperox:0. Attic Bypass Inspection — The Green Rater will conduct a viriared scan when the house or dwelling unit is depressurized at 25 Pascals toU.S. Environmental Protection Agenoy:0. Attic Bypass Inspection and conduct a viriared scan when the house or dwelling unit is depressurized at 25 Pascals toU.S. Environmental Protection Plans and Best Management Practices.0. Attic Bypass Inspection and the Green Verifier . Contractor shall notify the Architect and Green Verifier . Contractor shall notify the Architect and Green Verifier .1. EPRA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section _ Ot 445.E Attic Bypass era escaled in such a manner that the movement of air is "Essentially Contractors and Busch Kanagement Practices.3. EPRA 402-K02-002 - A Step-by-Step Guide on how to Build Radon-Resistant HomesE Attic bypasses are scaled in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Green Seal: GS-11 - Product Specific Environmental Requirements.Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for OccupiedBuildings under Construction.South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and SealantApplications.U.S. Environmental Protection Agenoy:1. Environmental Protection Planes and Best Management Practices.2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section0. 1445.3. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes0. Limited Scope Rehabilitation Sustainability Standard1. Limited Scope Rehabilitation Sustainability Standard2. Limited Scope Rehabilitation Sustainability Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Green Seal: GS-11 - Product Specific Environmental Requirements.Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for OccupiedBuildings under Construction.South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and SealantApplications.U.S. Environmental Protection Agenoy:1. Environmental Protection Planes and Best Management Practices.2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section0. 1445.3. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes0. Limited Scope Rehabilitation Sustainability Standard1. Limited Scope Rehabilitation Sustainability Standard2. Limited Scope Rehabilitation Sustainability Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Green Seal: CS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protectins.       0. Attic Bypass Inspection = The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protectins.       0. Attic Bypass Inspection = The Green Rater will conduct a visual Attic Bypass Inspection and conduct and visual Attic Bypass Inspection and conduct and visual Attic Bypass Inspection and conduct and visual Attic Bypass Inspection = The Green Rater will no tipe Scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection.       0. Attic Bypass Inspection = The Green Rater will no to be contractor shall notify the vicit and cooperate with the Green Verifier. Contractor shall notify the vicit and cooperate with no less that two weeks in notes that two weeks in note ess that with a cooperate with not less that Bito conducting of the test. Additional inspe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Green Seal: CS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protectins.       0. Attic Bypass Inspection = The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protectins.       0. Attic Bypass Inspection = The Green Rater will conduct a visual Attic Bypass Inspection and conduct and visual Attic Bypass Inspection and conduct and visual Attic Bypass Inspection and conduct and visual Attic Bypass Inspection = The Green Rater will no tipe Scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection.       0. Attic Bypass Inspection = The Green Rater will no to be contractor shall notify the vicit and cooperate with the Green Verifier. Contractor shall notify the vicit and cooperate with no less that two weeks in notes that two weeks in note ess that with a cooperate with not less that Bito conducting of the test. Additional inspe                                                                                                                                                                                                                                                                                                                                   | Green Seal: CS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protectins.       0. Attic Bypass Inspection = The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protectins.       0. Attic Bypass Inspection = The Green Rater will conduct a visual Attic Bypass Inspection and conduct and visual Attic Bypass Inspection and conduct and visual Attic Bypass Inspection and conduct and visual Attic Bypass Inspection = The Green Rater will no tipe Scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection.       0. Attic Bypass Inspection = The Green Rater will no to be contractor shall notify the vicit and cooperate with the Green Verifier. Contractor shall notify the vicit and cooperate with no less that two weeks in notes that two weeks in note ess that with a cooperate with not less that Bito conducting of the test. Additional inspe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Green Seal: CS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protectins.       0. Attic Bypass Inspection = The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared Scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protectins.       0. Attic Bypass Inspection = The Green Rater will conduct a visual Attic Bypass Inspection and conduct and visual Attic Bypass Inspection and conduct and visual Attic Bypass Inspection and conduct and visual Attic Bypass Inspection = The Green Rater will no tipe Scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection.       0. Attic Bypass Inspection = The Green Rater will no to be contractor shall notify the vicit and cooperate with the Green Verifier. Contractor shall notify the vicit and cooperate with no less that two weeks in notes that two weeks in note ess that with a cooperate with not less that Bito conducting of the test. Additional inspe                                                                                                                                                                                                                                          |
| Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Suidings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection + The Green Native Null Conduct a visual Attic Bypass Inspection when house or shall notify the Architeet and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Protection.       immediately. Contractor shall notify the Architeet and Interview access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections recessary due to incomplete with         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are eacled in such a manner that the movement of aris "Essentially         Ohio Housing Finance Agency       Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection with the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with or less than two weeks' notice to incomplete work shall be och-charged to the Contractor.         2. EPA 832-R192-V05 - Storm Water Management Practices.       E. Attic bypasses are seeled in such a manner that the movement of air is "Essentially         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are seeled i                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Shet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 1445.       E. PA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 1445.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is Sestentially Stopper's means that ari leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasses are sealed in such a manner that the movement of air is depressurized at 25 Pascals.         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasses are sealed in such a manner that the movement of air is depressurized at 25 Pascals.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is depressuri                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Green Seal: GS-11 - Product Specific Environmental Requirements       8. electrical work and         Shet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Dypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of the Green Network of the Contractor.       E. Attic Dypasse are sealed in such a manner that the movement of air is "Essentially Contractor shall shothed be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         3. EPA 402:-K071-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasse are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic Dypasse are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         3. EPA 402:-K071-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in su                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Green Seal: GS-11 - Product Specific Environmental Requirements       8. electrical work and         Shet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Dypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of the Green Network of the Contractor.       E. Attic Dypasse are sealed in such a manner that the movement of air is "Essentially Contractor shall shothed be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         3. EPA 402:-K071-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasse are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic Dypasse are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         3. EPA 402:-K071-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in su                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Green Seal: GS-11 - Product Specific Erwinomental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Erwinomental Protection Agency:       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       0. detect any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that leakage will not be detected by an infrared Scopped".         1. Limited Scope Rehabilitation Sustainability Standard       Scopped." "Essentially Stopped" means that leakage will be to detected by an infrared sea.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Green Seal: GS-11 - Product Specific Erwinomental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Erwinomental Protection Agency:       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       0. detect any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that leakage will not be detected by an infrared Scopped".         1. Limited Scope Rehabilitation Sustainability Standard       Scopped." "Essentially Stopped" means that leakage will be to detected by an infrared sea.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Green Seal: GS-11 - Product Specific Erwinomental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Erwinomental Protection Agency:       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       0. detect any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that leakage will not be detected by an infrared Scopped".         1. Limited Scope Rehabilitation Sustainability Standard       Scopped." "Essentially Stopped" means that leakage will be to detected by an infrared sea.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Green Seal: GS-11 - Product Specific Erwinomental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Erwinomental Protection Agency:       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       0. detect any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that leakage will not be detected by an infrared Scopped".         1. Limited Scope Rehabilitation Sustainability Standard       Scopped." "Essentially Stopped" means that leakage will be to detected by an infrared sea.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and ic Conditioning Contractors. SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Suidings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or shell notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management Practices.       immediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management Practices.       conduct a infrared scans when the inspection scales to the Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting off the test. Additional inspections necessary due to incomplete with oth Contractor.         3. EPA 402-K0-1002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         Ohio Housing Finance Agency       Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and         Ly: Environmental Protection Agency:       0. Attic Bypass Inspection visual Attic Bypass Inspection when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Plans and Best Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with or less than two weeks' notice to norducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Green Seal: CS-11 - Product Specific Environmental Requirements.       8. electrical work and         Shet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R892-005. Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       E. Attic Bypass Inspection in the otis conduct a visual Attic Bypass Inspection with no less than two weeks' notice to non-ditaty. Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 1145.       C. Attic Bypasse are sealed in such a manner that the movement of air is "Essentially Conditions Inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not the detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals. Materials used for bippass passes are beaking are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Green Seai: CS-11 - Product Specific Environmental Requirements       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R89-2005.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of the Green Nerifier, Contractor shall note work shall be back-charged to the Conduct or to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Contractor shall schedule the inspections excessary due to incomplete work shall be back-charged to the contractor.         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that ari leakage will not the detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Green Seai: CS-11 - Product Specific Environmental Requirements       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R89-2005.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of the Green Nerifier, Contractor shall note work shall be back-charged to the Conduct or to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Contractor shall schedule the inspections excessary due to incomplete work shall be back-charged to the contractor.         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that ari leakage will not the detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Suldings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. the Green Verifier Contractor shall notify the Architect and Green Verifier         1. EPA 832-Ri-92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       Conducting of the test. Additional inspection mitted cooperate with no less than two weeks in notice to conducting of the test. Additional inspections necessary due to incomplete work shall be to contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that ia leakage will no be detected by an infrared seal.         1. Limited Scope Rehabilitation Sustainability Standard       Scopped". "Essentially Stopped" means that is leakage will no be detected for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Suldings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. the Green Verifier Contractor shall notify the Architect and Green Verifier         1. EPA 832-Ri-92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       Conducting of the test. Additional inspection mitted cooperate with no less than two weeks in notice to conducting of the test. Additional inspections necessary due to incomplete work shall be to contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that ia leakage will no be detected by an infrared seal.         1. Limited Scope Rehabilitation Sustainability Standard       Scopped". "Essentially Stopped" means that is leakage will no be detected for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Suldings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. the Green Verifier Contractor shall notify the Architect and Green Verifier         1. EPA 832-Ri-92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       Conducting of the test. Additional inspection mitted cooperate with no less than two weeks in notice to conducting of the test. Additional inspections necessary due to incomplete work shall be to contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that ia leakage will no be detected by an infrared seal.         1. Limited Scope Rehabilitation Sustainability Standard       Scopped". "Essentially Stopped" means that is leakage will no be detected for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Suldings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. the Green Verifier Contractor shall notify the Architect and Green Verifier         1. EPA 832-Ri-92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       Conducting of the test. Additional inspection mitted cooperate with no less than two weeks in notice to conducting of the test. Additional inspections necessary due to incomplete work shall be to contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that ia leakage will no be detected by an infrared seal.         1. Limited Scope Rehabilitation Sustainability Standard       Scopped". "Essentially Stopped" means that is leakage will no be detected for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Suidings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection + The Green Native Null Conduct a visual Attic Bypass Inspection when house or shall notify the Architeet and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Protection.       immediately. Contractor shall notify the Architeet and Interview access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       conducting of the test. Additional inspections recessary due to incomplete with         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are eacled in such a manner that the movement of aris "Essentially         Ohio Housing Finance Agency       Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection with the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with or less than two weeks' notice to incomplete work shall be ochractor.         2. EPA 832-R92-005 - Storm Water Management Practices.       conducting of the test. Additional inspections necessary due to incomplete work shall be ochractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Shet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 1445.       E. PA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 1445.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is Sestentially Stopper's means that ari leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasses are sealed in such a manner that the movement of air is depressurized at 25 Pascals.         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasses are sealed in such a manner that the movement of air is depressurized at 25 Pascals.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is depressuri                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Green Seal: GS-11 - Product Specific Environmental Requirements       8. electrical work and         Shet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Dypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of the Green Network of the Contractor.       E. Attic Dypasse are sealed in such a manner that the movement of air is "Essentially Contractor shall shothed be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         3. EPA 402:-K071-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasse are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic Dypasse are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         3. EPA 402:-K071-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in su                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Green Seal: GS-11 - Product Specific Environmental Requirements       8. electrical work and         Shet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Dypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of the Green Network of the Contractor.       E. Attic Dypasse are sealed in such a manner that the movement of air is "Essentially Contractor shall shothed be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         3. EPA 402:-K071-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasse are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic Dypasse are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals.         3. EPA 402:-K071-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in su                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Green Seal: GS-11 - Product Specific Erwinomental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Erwinomental Protection Agency:       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       0. detect any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that leakage will not be detected by an infrared Scopped".         1. Limited Scope Rehabilitation Sustainability Standard       Scopped." "Essentially Stopped" means that leakage will be to detected by an infrared sea.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Green Seal: GS-11 - Product Specific Erwinomental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Erwinomental Protection Agency:       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       0. detect any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that leakage will not be detected by an infrared Scopped".         1. Limited Scope Rehabilitation Sustainability Standard       Scopped." "Essentially Stopped" means that leakage will be to detected by an infrared sea.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Green Seal: GS-11 - Product Specific Erwinomental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Erwinomental Protection Agency:       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       0. detect any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that leakage will not be detected by an infrared Scopped".         1. Limited Scope Rehabilitation Sustainability Standard       Scopped." "Essentially Stopped" means that leakage will be to detected by an infrared sea.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Green Seal: GS-11 - Product Specific Erwinomental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Erwinomental Protection Agency:       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       0. detect any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that leakage will not be detected by an infrared Scopped".         1. Limited Scope Rehabilitation Sustainability Standard       Scopped." "Essentially Stopped" means that leakage will be to detected by an infrared sea.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         US. Environmental Protection Agency:       D. Attic Bypass Inspection with no less than two weeks' notice to hele conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         US. Environmental Protection Agency:       immediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing polytic Divers thal and Applications.       immediately. Contractor shall notify the Architect and Neeks' notice to the Green Verifier. Contractor shall provide access to each unit and cooperate with othe Green Verifier. Contractor shall provide access to each unit and cooperate with the Green Verifier. Contractor shall provide access to each unit and cooperate with othe Contractor.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section Othe Contractor.       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared         Ohio Housing Finance Agency       Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection + The Green Rater will conduct a visual Attic Bypass Inspection when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Plans and Best Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with or onducting of the test. Additional inspections necessary due to incomplete work shall be oack-charged to the Contractor.         0. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Green Seal: GS-11 - Product Specific Environmental Requirements.8. electrical work andSheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied9. attic access pointsBuildings under Construction.9. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unt is depressurized at 25 Pascals toU.S. Environmental Protection Agency:0. Attic Bypass Inspection - The Green Rater will conduct a infrared scan when the house or dwelling unt is depressurized at 25 Pascals to<br>detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>ontactor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>conducting of the test. Additional inspection with and<br>conducting of the test. Additional inspection with and<br>conducting of the test. Additional inspection with and cooperate with<br>conducting of the test. Additional inspection with and cooperate with<br>conducting of the test. Additional inspection with the Contractor.3. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant HomesE. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped"<br>scan when the house or dwelling unit is depressurized at 25 Pascals.1. Linked Soope Rehabilitation Sustainability StandardE. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped"<br>scan when the house or dwelling unit is depressurized at 25 Pascals.<br>Materials used for<br>bypass                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Green Seal: GS-11 - Product Specific Environmental Requirements.8. electrical work andShead Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied9. attic access pointsBuildings under Construction.9. attic access pointsSouth Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant9. attic access pointsApplications.D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals toU.S. Environmental Protection Agency:D. Attic Bypass Inspection when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Contractor shall notify the Contractor or<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with<br>conducting of the test. Additional imspection with and<br>conduct in green Verifier.<br>Contractor shall notify the Contractor.3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes<br>Enterprise Green CommunitiesE. Attic bypasses are sealed in such a manner that the movement of ari is "Essentially<br>Stopped". "Essentially Stopped"."<br>Stopped." "Essentially Stopped"."<br>Stopped." "Essentially Stopped"."<br>Stopped." "Essentially Stopped"."<br>Stopped." "Essentially Stopped on the buse or dwelling un                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Green Seal: GS-11 - Product Specific Environmental Requirements.8. electrical work andShead Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Cocupied9. attic access pointsBuildings under Construction.9. attic access pointsSouth Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant9. attic access pointsApplications.D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals toU.S. Environmental Protection Agency:D. Attic Bypass Inspection when the house or dwelling unit is depressurized at 25 Pascals to<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Contractor shall notify the Contractor or<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with<br>conducting of the test. Additional imspection with and<br>conduct in green Verifier.<br>Contractor shall notify the Contractor.3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes<br>Enterprise Green CommunitiesE. Attic bypasses are sealed in such a manner that the movement of ari is "Essentially<br>Stopped". "Essentially Stopped"."<br>Stopped." "Essentially Stopped"."<br>Stopped." "Essentially Stopped"."<br>Stopped." "Essentially Stopped"."<br>Stopped." "Essentially Stopped on the buse or dwelling un                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Green Seal: GS-11 - Product Specific Environmental Requirements.8. electrical work andSheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied9. attic access pointsBuildings under Construction.0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals toSouth Coast Air Quality Management District SCAQMD Rule 1168 - Adhesive and SealantD. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals toU.S. Environmental Protection Agency:detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier1. EPA 832-R-92-005 - Storm Water Management Practoes.the Green Verifier Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and cooperate with<br>conducting of the test. Additional Inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant HomesE. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" means that air leakage will not is detected by an infrared<br>Scopped". "Essentially Stopped" means that air leakage will not is detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Green Seal: GS-11 - Product Specific Environmental Requirements.8. electrical work andSheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied9. attic access pointsBuildings under Construction.0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals toSouth Coast Air Quality Management District SCAQMD Rule 1168 - Adhesive and SealantD. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals toU.S. Environmental Protection Agency:detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier1. EPA 832-R-92-005 - Storm Water Management Practoes.the Green Verifier Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and cooperate with<br>conducting of the test. Additional Inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant HomesE. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" means that air leakage will not is detected by an infrared<br>Scopped". "Essentially Stopped" means that air leakage will not is detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Green Seal: GS-11 - Product Specific Environmental Requirements.8. electrical work andSheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied9. attic access pointsBuildings under Construction.0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals toSouth Coast Air Quality Management District SCAQMD Rule 1168 - Adhesive and SealantD. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals toU.S. Environmental Protection Agency:detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier1. EPA 832-R-92-005 - Storm Water Management Practoes.the Green Verifier Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and cooperate with<br>conducting of the test. Additional Inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant HomesE. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" means that air leakage will not is detected by an infrared<br>Scopped". "Essentially Stopped" means that air leakage will not is detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Green Seal: GS-11 - Product Specific Environmental Requirements.8. electrical work andSheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied9. attic access pointsBuildings under Construction.0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals toSouth Coast Air Quality Management District SCAQMD Rule 1168 - Adhesive and SealantD. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals toU.S. Environmental Protection Agency:detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier1. EPA 832-R-92-005 - Storm Water Management Practoes.the Green Verifier Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and cooperate with<br>conducting of the test. Additional Inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant HomesE. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" means that air leakage will not is detected by an infrared<br>Scopped". "Essentially Stopped" means that air leakage will not is detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Shet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Subidings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to U.S. Environmental Protection Agency:         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing pollution Prevention Plans and Best Management Practices.       1. ercen Verifier Contractor shall notify the Architect and Green Verifier Onduct ai rul tatic contractor shall provide access to each unit and coopetate with conduct air of the Contractor shall provide access to each unit and coopetate with 0. Attic Bypass are sealed in such a manner that the movement of air is "Essentially"         0. Attic bypasses are sealed in such a manner that the movement of air is "Essentially"         0. Bio Housing Finance Agency       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially"         0. EVA 402-K-01:002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. EPA 832-R92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier Contractor shall notify the Green Verifier. Contractor shall provide access to each unit and cooperate with or less than two weeks' notice to pollution Prevention Plans and Best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section or 100 of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are seled in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       9. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Contractor shall Bypas Inspection and the visual                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Archite tand Green Verifier         1. EPA 832-Rs92-065 - Storm Water Management Practices.       2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypasses are sealed in such a manner that the movement of air is "Essentially Contractor shall soched use the inspection with no leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially scalard are bypasses. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Archite tand Green Verifier         1. EPA 832-Rs92-065 - Storm Water Management Practices.       2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypasses are sealed in such a manner that the movement of air is "Essentially Contractor shall soched use the inspection with no leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially scalard are bypasses. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared Scar when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practoes.       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section Oti 445.       0. conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" means that ia leakage will not be detected by an infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared Scar when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practoes.       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section Oti 445.       0. conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" means that ia leakage will not be detected by an infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale.                                                                                                                                                                                                                                                                                                                                                                      | Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared Scar when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practoes.       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section Oti 445.       0. conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" means that ia leakage will not be detected by an infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Green Seal: GS-11 - Product Specific Environmental Requirements.       8. electrical work and         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared Scar when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practoes.       0. detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section Oti 445.       0. conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" means that ia leakage will not be detected by an infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale. More infrared Scale.                                                                                                                                                                                                                                                                             |
| Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unique to the fore on duct a unique to the fore on duct a unique to the fore on duct a unique to the fore on duct a unique to the fore on duct a unique to the fore on duct a unique to the fore on duct a unique to the fore on duct a unique to the fore on duct a unique to the fore on duct a unique to the fore on duct a unique to the fore on duct a unique to the fore on duct a unique to the fore on duct a unique to the fore on duct to the fore on duct to the fore on duct to the fore on duct to the fore on duct to the fore on duct to the fore on duct to the fore on duct to the fore on duct to the fore on duct to the fore on duct to the fore on duct to the fore on duct to the fore on duct to the fore on duct to the contractor.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on the duct on the Contractor.       E. Attic bypasses are sealed to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "essentially Stopped" "e                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management For Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than to operate with no less than toperate with no less than to operate with no less than to                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leasts in the attic. Contractor shall schedule the inspection with no less than two weeks notice to points         U.S. Environmental Protection Agency:       .         1. EPA 832-R-92-005 - Storm Water Management Practices.       2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section or 01445.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes Of Indoor Air Goop Rehabilitation Sustainability Standard Enterprise Green Communities       P. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stoped" means that air leakage will not be detected by an infrared scan. When the house or dwelling unit is depressured at 25 Pascals. Materials used for bypass Sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       2. EPA Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 0445.       EA Mito Papases are sealed in such a manner that the movement of air is "Essentially Stopade" "Essentially Stopade" "Essentially Stopade" "Essentially Stopade" Testing or Infrared Scope Rehabilitation Sustainability Standard         6. Limited Scope Rehabilitation Sustainability Standard       Stopped" "Essentially Stopade" to by passes are are diversed at 25 Pascals. Materials used for by passes are are conducting of the bypass. Adjust and Infrared Scope or Ownunities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       2. EPA Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 0445.       EA Mito Papases are sealed in such a manner that the movement of air is "Essentially Stopade" "Essentially Stopade" "Essentially Stopade" "Essentially Stopade" Testing or Infrared Scope Rehabilitation Sustainability Standard         6. Limited Scope Rehabilitation Sustainability Standard       Stopped" "Essentially Stopade" to by passes are are diversed at 25 Pascals. Materials used for by passes are are conducting of the bypass. Adjust and Infrared Scope or Ownunities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         Oplications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with or oless than two weeks' notice to the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inprovide access are each unit and cooperate with conducting of the test. Additional inprovide access are each unit and cooperate with conducting of the test. Additional inprovide access are each unit and cooperate with conducting of the test. Additional inprovide to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that leakage will not be detected by an infrared         Ohio Housing Finance Agency       1. Limited Scope Rehabilititon Sustainability Standard       Stepred.''''''''''''''''''''''''''''''''''''                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         Oplications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with or oless than two weeks' notice to the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inprovide access are each unit and cooperate with conducting of the test. Additional inprovide access are each unit and cooperate with conducting of the test. Additional inprovide access are each unit and cooperate with conducting of the test. Additional inprovide to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that leakage will not be detected by an infrared         Ohio Housing Finance Agency       1. Limited Scope Rehabilititon Sustainability Standard       Stepred.''''''''''''''''''''''''''''''''''''                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         Oplications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with or oless than two weeks' notice to the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inprovide access are each unit and cooperate with conducting of the test. Additional inprovide access are each unit and cooperate with conducting of the test. Additional inprovide access are each unit and cooperate with conducting of the test. Additional inprovide to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that leakage will not be detected by an infrared         Ohio Housing Finance Agency       1. Limited Scope Rehabilititon Sustainability Standard       Stepred.''''''''''''''''''''''''''''''''''''                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         Oplications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with or oless than two weeks' notice to the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inprovide access are each unit and cooperate with conducting of the test. Additional inprovide access are each unit and cooperate with conducting of the test. Additional inprovide access are each unit and cooperate with conducting of the test. Additional inprovide to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that leakage will not be detected by an infrared         Ohio Housing Finance Agency       1. Limited Scope Rehabilititon Sustainability Standard       Stepred.''''''''''''''''''''''''''''''''''''                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Environmental Protection Agency:         1. EPA 832-R-92-005 - Storm Water Management Practices.       0. Environmental Society (Contractor shall notify the Architect and Green Verifier immediately. Contractor shall provide access to each unit and cooperate with conduct a visual Attic Bypasse Inspection not the Green Verifier.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on the Green Verifier to conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduc                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. attic access points         Discrete Construction.       9. attic access points         Discrete Construction.       9. attic access points         U.S. Environmental Protection Agency:       1. EPA 832-R-92-005 - Storm Water Management Practices.         2. EPA Baseline IAQ Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01/45.       0. Attic Bypasses are sealed in such a manner that if expection with no less than two weeks notice to onducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         0. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       9. Attic bypasses are sealed in such a manner that if ekages will not be detected by an infrared scale bypass inspection with no less than two weeks in the at air leakage will not be detected by an infrared scale by passes are sealed in such a manner that if leakes will be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       9. Attic bypasses are sealed in such a manner that if ekages will not be detected by an infrared scale by an infrared scale by passes are sealed in such a manner that if ekages will not be detected by an infrared scale by an wine the house or dwelling unit is depressured at 25 Pascals. Materials used for bypasses earling are determined by the size and location of the bypass. These materials <td>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. attic access points         D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any lease in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to perform mediately. Contractor shall schedule the inspection with no less than two weeks' notice to the Green Verifier.         2. EPA Baseline IAQ - Tasting for Indoor Air Quality, Baseline IAQ, and Materials Section of 01445.       E. Attic bypasses are sealed in such a manner that the owner tof air is "Essentially Stopaes" "Essentially Stopae" "essentially Stopae" "essentially Stopae" "essentially Stopae" means that air leakage will not be detected by an Infrared scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypasses are sealed in such a manner that the buyees or development.         1. Limited Scope Rehabilitation Sustainability Standard       Enterprise Green Communities       Enterprise Green Communities</td> <td>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. attic access points         D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any lease in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to perform mediately. Contractor shall schedule the inspection with no less than two weeks' notice to the Green Verifier.         2. EPA Baseline IAQ - Tasting for Indoor Air Quality, Baseline IAQ, and Materials Section of 01445.       E. Attic bypasses are sealed in such a manner that the owner tof air is "Essentially Stopaes" "Essentially Stopae" "essentially Stopae" "essentially Stopae" "essentially Stopae" means that air leakage will not be detected by an Infrared scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypasses are sealed in such a manner that the buyees or development.         1. Limited Scope Rehabilitation Sustainability Standard       Enterprise Green Communities       Enterprise Green Communities</td> <td>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unit and son when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection rate or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection rate at viecks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypasse are sealed in such a manner that in decoperate with or construction Activities: Developing immediately. Contractor shall provide access to each unit and cooperate with or conducting of the test. Additional inprovide access to each unit and cooperate with or conducting of the test. Additional inprovide access are used in incomplete work shall be duited to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0hio Housing Finance Agency       E. Attic Bypasse are sealed in such a manner that in leakage will not be detected by an infrared in such a scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitation Sustainability Standard       Scop</td> <td>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unit and son when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection rate or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection rate at viecks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypasse are sealed in such a manner that in decoperate with or construction Activities: Developing immediately. Contractor shall provide access to each unit and cooperate with or conducting of the test. Additional inprovide access to each unit and cooperate with or conducting of the test. Additional inprovide access are used in incomplete work shall be duited to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0hio Housing Finance Agency       E. Attic Bypasse are sealed in such a manner that in leakage will not be detected by an infrared in such a scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitation Sustainability Standard       Scop</td> <td>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unit and son when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection rate or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection rate at viecks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypasse are sealed in such a manner that in decoperate with or construction Activities: Developing immediately. Contractor shall provide access to each unit and cooperate with or conducting of the test. Additional inprovide access to each unit and cooperate with or conducting of the test. Additional inprovide access are used in incomplete work shall be duited to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0hio Housing Finance Agency       E. Attic Bypasse are sealed in such a manner that in leakage will not be detected by an infrared in such a scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitation Sustainability Standard       Scop</td> <td>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unit and son when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection rate or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection rate at viecks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypasse are sealed in such a manner that in decoperate with or construction Activities: Developing immediately. Contractor shall provide access to each unit and cooperate with or conducting of the test. Additional inprovide access to each unit and cooperate with or conducting of the test. Additional inprovide access are used in incomplete work shall be duited to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0hio Housing Finance Agency       E. Attic Bypasse are sealed in such a manner that in leakage will not be detected by an infrared in such a scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitation Sustainability Standard       Scop</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. attic access points         D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any lease in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to perform mediately. Contractor shall schedule the inspection with no less than two weeks' notice to the Green Verifier.         2. EPA Baseline IAQ - Tasting for Indoor Air Quality, Baseline IAQ, and Materials Section of 01445.       E. Attic bypasses are sealed in such a manner that the owner tof air is "Essentially Stopaes" "Essentially Stopae" "essentially Stopae" "essentially Stopae" "essentially Stopae" means that air leakage will not be detected by an Infrared scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypasses are sealed in such a manner that the buyees or development.         1. Limited Scope Rehabilitation Sustainability Standard       Enterprise Green Communities       Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. attic access points         D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any lease in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to perform mediately. Contractor shall schedule the inspection with no less than two weeks' notice to the Green Verifier.         2. EPA Baseline IAQ - Tasting for Indoor Air Quality, Baseline IAQ, and Materials Section of 01445.       E. Attic bypasses are sealed in such a manner that the owner tof air is "Essentially Stopaes" "Essentially Stopae" "essentially Stopae" "essentially Stopae" "essentially Stopae" means that air leakage will not be detected by an Infrared scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypasses are sealed in such a manner that the buyees or development.         1. Limited Scope Rehabilitation Sustainability Standard       Enterprise Green Communities       Enterprise Green Communities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unit and son when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection rate or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection rate at viecks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypasse are sealed in such a manner that in decoperate with or construction Activities: Developing immediately. Contractor shall provide access to each unit and cooperate with or conducting of the test. Additional inprovide access to each unit and cooperate with or conducting of the test. Additional inprovide access are used in incomplete work shall be duited to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0hio Housing Finance Agency       E. Attic Bypasse are sealed in such a manner that in leakage will not be detected by an infrared in such a scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitation Sustainability Standard       Scop                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unit and son when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection rate or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection rate at viecks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypasse are sealed in such a manner that in decoperate with or construction Activities: Developing immediately. Contractor shall provide access to each unit and cooperate with or conducting of the test. Additional inprovide access to each unit and cooperate with or conducting of the test. Additional inprovide access are used in incomplete work shall be duited to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0hio Housing Finance Agency       E. Attic Bypasse are sealed in such a manner that in leakage will not be detected by an infrared in such a scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitation Sustainability Standard       Scop                                                                                                                                                                                                                                                                                                                                                                      | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unit and son when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection rate or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection rate at viecks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypasse are sealed in such a manner that in decoperate with or construction Activities: Developing immediately. Contractor shall provide access to each unit and cooperate with or conducting of the test. Additional inprovide access to each unit and cooperate with or conducting of the test. Additional inprovide access are used in incomplete work shall be duited to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0hio Housing Finance Agency       E. Attic Bypasse are sealed in such a manner that in leakage will not be detected by an infrared in such a scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitation Sustainability Standard       Scop                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unit and son when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection rate or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection rate at viecks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypasse are sealed in such a manner that in decoperate with or construction Activities: Developing immediately. Contractor shall provide access to each unit and cooperate with or conducting of the test. Additional inprovide access to each unit and cooperate with or conducting of the test. Additional inprovide access are used in incomplete work shall be duited to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0hio Housing Finance Agency       E. Attic Bypasse are sealed in such a manner that in leakage will not be detected by an infrared in such a scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitation Sustainability Standard       Scop                                                                                                                                                                                                                                                                             |
| Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         On EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section – The Green Rater will conduct a inspection network shall be back-charged to the Contractor.       0. Attic Bypass are sealed in such a maner that the movement of air is "Essentially         Ohio Housing Finance Agency       E. Attic bypass conduct a infrared scan when the inspection will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection visual Attic Bypass Inspection and Conduct a visual Att                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. attic access points         D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to Palitition Prevention Plans and Best Management Practices.         2. EPA Baseline IAQ Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on the Green Verifier. Contractor shall schedule the inspection with no less than two weeks' notice to back-charged to the Contractor.         0. Hird Scope Rehabilitation Sustainability Standard       E. Attic Bypasse are sealed in such a manner that the movement of air is "Essentially Scoped" "ressent that air leakage will not be detected by an infrared scan, when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypasses are sealed in such a manner that the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any least in the attic. Contractor shall notify the Architect and Green Verifier         0. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any least in the attic. Contractor shall notify the Architect and Green Verifier         0. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any least in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       E. Path Baseline IAQ, and Materials Section on 01445.       E. Path Baseline IAQ, and Materials Section on 01445.       E. Path Baseline IAQ.       E. Path Baseline IAQ.       E. Path Baseline IAQ.       E. Path Baseline IAQ.       E. Path Baseline IAQ.       E. Path Baseline IAQ.       E. Path Baseline IAQ.       E. Path Baseline IAQ.       E. Path Baseline IAQ.       E. Path Baseline IAQ.       E. Path Baseline IAQ.       E. Path Baseline IAQ.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any least in the attic. Contractor shall notify the Architect and Green Verifier         0. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any least in the attic. Contractor shall notify the Architect and Green Verifier         0. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any least in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       E. Path Baseline IAQ, and Materials Section on 01445.       E. Path Baseline IAQ, and Materials Section on 01445.       E. Path Baseline IAQ.       E. Path Baseline IAQ.       E. Path Baseline IAQ.       E. Path Baseline IAQ.       E. Path Baseline IAQ.       E. Path Baseline IAQ.       E. Path Baseline IAQ.       E. Path Baseline IAQ.       E. Path Baseline IAQ.       E. Path Baseline IAQ.       E. Path Baseline IAQ.       E. Path Baseline IAQ.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a normediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypasse are sealed in such a manner that the inspection with no less than two weeks' notice to pollution Prevention Plans and Best Management Practices.         2. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasses are sealed in such a manner that the movement of air is "Essentially Stopped" mest that i leakage will not be detected by an infrared Scan. when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0hio Housing Finance Agency:       E. Attic Dypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. when the house or dwelling unit is depressurized at 25 Pascals. Materials         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitation Sustainability Standard       Scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a normediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypasse are sealed in such a manner that the inspection with no less than two weeks' notice to pollution Prevention Plans and Best Management Practices.         2. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasses are sealed in such a manner that the movement of air is "Essentially Stopped" mest that i leakage will not be detected by an infrared Scan. when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0hio Housing Finance Agency:       E. Attic Dypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. when the house or dwelling unit is depressurized at 25 Pascals. Materials         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitation Sustainability Standard       Scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                           | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a normediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypasse are sealed in such a manner that the inspection with no less than two weeks' notice to pollution Prevention Plans and Best Management Practices.         2. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasses are sealed in such a manner that the movement of air is "Essentially Stopped" mest that i leakage will not be detected by an infrared Scan. when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0hio Housing Finance Agency:       E. Attic Dypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. when the house or dwelling unit is depressurized at 25 Pascals. Materials         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitation Sustainability Standard       Scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a normediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypasse are sealed in such a manner that the inspection with no less than two weeks' notice to pollution Prevention Plans and Best Management Practices.         2. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasses are sealed in such a manner that the movement of air is "Essentially Stopped" mest that i leakage will not be detected by an infrared Scan. when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0hio Housing Finance Agency:       E. Attic Dypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. when the house or dwelling unit is depressurized at 25 Pascals. Materials         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. when the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitation Sustainability Standard       Scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                  |
| Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       the Green Verifier Contractor shall provide access to each unit and cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section – the Contractor.       conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped". "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essenting will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks infrared scan when the house or dwelling unit is depressurized at 25 Pascals to inmediately. Contractor shall notify the Architect and Green Verifier         1. EPA 832:R-92:005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       The Green Verifier. Contractor shall provide access to each unit and cooperate with or easts than two weeks' note to shall provide access to each unit and cooperate with         2. EPA 832:R-92:-032 - Storg Folde on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection with no less that no veeks' notice to the Green Verifier. Contractor shall Instity House Attice Bypass Inspection with no less that and cooperate with or Inspections necessary due to incomplete work shall be back-charged to the Contrac                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection — The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection with no less than two weeks' notice to the Green Verifier Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         0.1445.       E. PA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes Of Welling unit is depressurized at 25 Pascals. Materials weed in such a manner that the house or dwelling unit is depressurized at 25 Pascals. Materials used for buypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection — The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection with no less than two weeks' notice to the Green Verifier Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         0.1445.       E. PA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes Of Welling unit is depressurized at 25 Pascals. Materials weed in such a manner that the house or dwelling unit is depressurized at 25 Pascals. Materials used for buypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       1. EPA 832-R92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall schedule the pasetion with no less than two weeks' notice to Pollution Prevention Plans and Best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scans. Materials used for         0. hier House or dwelling unit it depressurized at 25 Pascals. Materials used for       Scane When the house or dwelling unit is depressurized at 25 Pascals.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       1. EPA 832-R92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall schedule the pasetion with no less than two weeks' notice to Pollution Prevention Plans and Best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scans. Materials used for         0. hier House or dwelling unit it depressurized at 25 Pascals. Materials used for       Scane When the house or dwelling unit is depressurized at 25 Pascals.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       1. EPA 832-R92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall schedule the pasetion with no less than two weeks' notice to Pollution Prevention Plans and Best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scans. Materials used for         0. hier House or dwelling unit it depressurized at 25 Pascals. Materials used for       Scane When the house or dwelling unit is depressurized at 25 Pascals.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       1. EPA 832-R92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall schedule the pasetion with no less than two weeks' notice to Pollution Prevention Plans and Best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scans. Materials used for         0. hier House or dwelling unit it depressurized at 25 Pascals. Materials used for       Scane When the house or dwelling unit is depressurized at 25 Pascals.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       the Green Verifier Contractor shall provide access to each unit and cooperate with to less than two weeks' notice to inmediately. Contractor shall provide access to each unit and cooperate with to incomplete work shall be dot-charged to the Contractor.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section detect any leaks in the att, Additional inspections necessary due to incomplete work shall be dot-charged to the Contractor.       back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         Ohio Housing Finance Agency       Storp Weild <sup>**</sup> Contractor Start Information Start and teakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and the prevention Attice and Green Verifier         1. EPA 832-R-92-005 - Stor Mater Management Practices.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832: R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection with no less than two weeks notice to the Green Verifier Contractor shall schedule the inspection with no less than two meeks notice to nonducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Contractor.         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic Bypass Inspection and conducting of the buse or dwelling unit is depressured at 25 Pascals.         0. Limited Scope Rehabilitation Sustainability Standard       E. Attic Bypass are sealed in such a manner that the movement of air is "Essentially Scope".         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic Bypass are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass are sealed in such a manner that the one ever of welling unit is depressurized at 25 Pascals to the Green Verifier Contractor shall bothedule the inspection with no less than two weeks' notice to the Green Verifier Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes Of Met Building Infrared Scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass are sealed in such a manner that the one ever of welling unit is depressurized at 25 Pascals to the Green Verifier Contractor shall bothedule the inspection with no less than two weeks' notice to the Green Verifier Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes Of Housing Finance Agency       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Contractor shall because or dwelling unit is depressurized at 25 Pascals. Materials used for bypass. These materials used for bypass. These materials         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasses are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall not house or dwelling unit is depressurized at 26 Pascals to the Green Verifier Construction all ispection with no less than two weeks' notice to Pollution Prevention Plans and Best Management Practices.       EPA 832-R-92-005 - Storm Water Management Practices.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0hi Housing Finance Agency       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentincide Scan when the house or dwelling unit is depress                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall not house or dwelling unit is depressurized at 26 Pascals to the Green Verifier Construction all ispection with no less than two weeks' notice to Pollution Prevention Plans and Best Management Practices.       EPA 832-R-92-005 - Storm Water Management Practices.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0hi Housing Finance Agency       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentincide Scan when the house or dwelling unit is depress                                                                                                                                                                                                                                                                                                         | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall not house or dwelling unit is depressurized at 26 Pascals to the Green Verifier Construction all ispection with no less than two weeks' notice to Pollution Prevention Plans and Best Management Practices.       EPA 832-R-92-005 - Storm Water Management Practices.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0hi Housing Finance Agency       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentincide Scan when the house or dwelling unit is depress                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall not house or dwelling unit is depressurized at 26 Pascals to the Green Verifier Construction all ispection with no less than two weeks' notice to Pollution Prevention Plans and Best Management Practices.       EPA 832-R-92-005 - Storm Water Management Practices.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0hi Housing Finance Agency       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentincide Scan when the house or dwelling unit is depress                                                                                                                                                                                                                |
| <ul> <li>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied</li> <li>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications.</li> <li>U.S. Environmental Protection Agency:</li> <li>EPA 832-R-92-005 - Storm Water Management For Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Environment Agency</li> <li>Chio Housing Finance Agency</li> <li>Chio Housing Finance Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li> <li>Environment Agency</li>     &lt;</ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <ul> <li>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications.</li> <li>U.S. Environmental Protection Agency:         <ul> <li>EPA 832-PR-29-005 - Storm Water Management for Construction Activities: Developing</li> <li>Developing for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> </ul> </li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied</li> <li>Buildings under Construction Activities: Developing</li> <li>Conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to</li> <li>Contractor shall schedule the inspection with no less than two weeks' notice to</li> <li>Building for Indoor Air Quality, Baseline IAQ, and Materials Section</li> <li>Conducting of the test. Additional inspections necessary due to incomplete work shall be back-contractor.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Attic bypasses are seeled in such a manner that the movement of air is "Essentially</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3. Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractors shall schedule the inspection with no less than two weeks' notice to point and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conducting of the test. Additional inspection with no less than two weeks' notice to the Green Verifier Contractor shall schedule the inspection with no less than two weeks' notice to the Green Verifier Contractor shall schedule the inspection with no less than two weeks' notice to conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         2. EPA Baseline IAQ. Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 01445.       E. Attic Bypasses are sealed in such a manner that the novement of air is "Essentially Stoped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals. Materials used for bippass frame dations in green Communities         0. Divide Access provide access provide access provide access provide access provide access provide access provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402r-K-01:002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the leakage will not be detected by an infrared scan when the house or dwelling unit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3. Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractors shall schedule the inspection with no less than two weeks' notice to the Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection with no less than two weeks' notice to the Green Verifier Contractor shall schedule the inspection with no less than two meeks' notice to the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. AddOitional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01:002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the novement of air is "Essentially Stoped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 3. Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractors shall schedule the inspection with no less than two weeks' notice to the Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection with no less than two weeks' notice to the Green Verifier Contractor shall schedule the inspection with no less than two meeks' notice to the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. AddOitional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01:002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the novement of air is "Essentially Stoped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Bill       9. attic access points         Billidings under Construction.       9. attic access points         Billidings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall only the Actinet and Green Verifier         1. EPA 832-R92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall schedule the inspection with no less than two weeks' notice to Pollution Prevention Plans and Best Management Practices.       the Green Verifier Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspection shall provide access to each unit and cooperate with conducting of the test. Additional inspection and manner that the movement of air is "Essentially to the Contractor shall on the boxe or dwelling unit is depressurized at 25 Pascals.         3. EPA 402-KV-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" means that air leakage will not be detected by an infrared         4. United Scope Rehabilitation Sustainability Standard       E. Attic bypasses are verifier the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Bill       9. attic access points         Billidings under Construction.       9. attic access points         Billidings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall only the Actinet and Green Verifier         1. EPA 832-R92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall schedule the inspection with no less than two weeks' notice to Pollution Prevention Plans and Best Management Practices.       the Green Verifier Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspection shall provide access to each unit and cooperate with conducting of the test. Additional inspection and manner that the movement of air is "Essentially to the Contractor shall on the boxe or dwelling unit is depressurized at 25 Pascals.         3. EPA 402-KV-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" means that air leakage will not be detected by an infrared         4. United Scope Rehabilitation Sustainability Standard       E. Attic bypasses are verifier the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Bill       9. attic access points         Billidings under Construction.       9. attic access points         Billidings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall only the Actinet and Green Verifier         1. EPA 832-R92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall schedule the inspection with no less than two weeks' notice to Pollution Prevention Plans and Best Management Practices.       the Green Verifier Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspection shall provide access to each unit and cooperate with conducting of the test. Additional inspection and manner that the movement of air is "Essentially to the Contractor shall on the boxe or dwelling unit is depressurized at 25 Pascals.         3. EPA 402-KV-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" means that air leakage will not be detected by an infrared         4. United Scope Rehabilitation Sustainability Standard       E. Attic bypasses are verifier the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Bill       9. attic access points         Billidings under Construction.       9. attic access points         Billidings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall only the Actinet and Green Verifier         1. EPA 832-R92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall schedule the inspection with no less than two weeks' notice to Pollution Prevention Plans and Best Management Practices.       the Green Verifier Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspection shall provide access to each unit and cooperate with conducting of the test. Additional inspection and manner that the movement of air is "Essentially to the Contractor shall on the boxe or dwelling unit is depressurized at 25 Pascals.         3. EPA 402-KV-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" means that air leakage will not be detected by an infrared         4. United Scope Rehabilitation Sustainability Standard       E. Attic bypasses are verifier the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <ul> <li>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied</li> <li>Buildings under Construction.</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br/>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to</li> <li>U.S. Environmental Protection Agency:         <ul> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br/>Stopped" "Essentially Stopped" means that air leakage will not be detected by an infrared</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <ul> <li>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied</li> <li>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to</li> <li>Contractor shall notify the Architect and Green Verifier</li> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing</li> <li>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Attic bypass and east in the attic contractor shall scheding in the attic contractor.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>E Attic bypass and east in the attic contractor shall is prection and contractor.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <ul> <li>Shee Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied</li> <li>9. attic access points</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>I. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01445.</li> <li>3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes<br/>01445.</li> <li>4. Limited Scope Rehabilitation Sustainability Standard</li> <li>4. Limited Scope Rehabilitation Sustainability Standard</li> <li>5. Limited Scope Rehabilitation Sustainability Standard</li> <li>5. Limited Scope Rehabilitation Sustainability Standard</li> <li>5. Limited Scope Rehabilitation Sustainability Standard</li> <li>5. Limited Scope Rehabilitation Sustainability Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Standard</li> <li>5. Ender Stan</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <ul> <li>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied</li> <li>9. attic access points</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br/>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br/>detect any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to<br/>the Green Verifier Contractor shall schedule the inspection with no less than two weeks' notice to<br/>the Green Verifier Contractor shall schedule the inspection necessary due to incomplete work shall be<br/>back-charged to the Contractor.</li> <li>EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01446.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes<br/>01446.</li> <li>E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br/>Stopped" "Essentially Stopped" means that air leakage will not be detected by an infrared<br/>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for<br/>bypass sealing are determined by the size and location of the bypass. These materials</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <ul> <li>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied</li> <li>9. attic access points</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br/>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br/>detect any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to<br/>the Green Verifier.</li> <li>EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.</li> <li>EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>01446.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes<br/>Of H46.</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes<br/>Of H46.</li> <li>I. Limited Scope Rehabilitation Sustainability Standard</li> <li>E. Attic bypasses are eaded in such a manner that the movement of air is "Essentially<br/>Stopped", "Essentially Gorperservice at 25 Pascals. Materials used for<br/>bypass sealing are determined by the size and location of the bypass. These materials</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <ul> <li>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied</li> <li>9. attic access points</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications.</li> <li>U.S. Environmental Protection Agency:         <ul> <li>1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing</li> <li>Materials Section</li> <li>2. EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>2. EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>2. EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>3. EPA 402-X-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>4. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Environmental Finance Agency</li> <li>Limited Scope Rehabilitation Sustainability Standard</li> <li>Scone Advisionability Standard</li> <li>Scone Meelling unit is depressurized at 25 Pascals. Materials used for</li> <li>Limited Scope Rehabilitation Sustainability Standard</li></ul></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <ul> <li>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied</li> <li>9. attic access points</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications.</li> <li>U.S. Environmental Protection Agency:         <ul> <li>1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing</li> <li>Materials Section</li> <li>2. EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>2. EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>2. EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>3. EPA 402-X-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>4. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Environmental Finance Agency</li> <li>Limited Scope Rehabilitation Sustainability Standard</li> <li>Scone Advisionability Standard</li> <li>Scone Meelling unit is depressurized at 25 Pascals. Materials used for</li> <li>Limited Scope Rehabilitation Sustainability Standard</li></ul></li></ul>                                                                                                                                                                                                                                                                                                                                      | <ul> <li>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied</li> <li>9. attic access points</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications.</li> <li>U.S. Environmental Protection Agency:         <ul> <li>1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing</li> <li>Materials Section</li> <li>2. EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>2. EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>2. EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>3. EPA 402-X-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>4. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Environmental Finance Agency</li> <li>Limited Scope Rehabilitation Sustainability Standard</li> <li>Scone Advisionability Standard</li> <li>Scone Meelling unit is depressurized at 25 Pascals. Materials used for</li> <li>Limited Scope Rehabilitation Sustainability Standard</li></ul></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <ul> <li>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied</li> <li>9. attic access points</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant</li> <li>Applications.</li> <li>U.S. Environmental Protection Agency:         <ul> <li>1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing</li> <li>Materials Section</li> <li>2. EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>2. EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>2. EPA 832-R-92-005 - Storm Water Management Practices.</li> <li>3. EPA 402-X-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>4. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes</li> <li>Environmental Finance Agency</li> <li>Limited Scope Rehabilitation Sustainability Standard</li> <li>Scone Advisionability Standard</li> <li>Scone Meelling unit is depressurized at 25 Pascals. Materials used for</li> <li>Limited Scope Rehabilitation Sustainability Standard</li></ul></li></ul>                                                                                                                                                                                                                                             |
| Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9: attic access points         Buildings under Construction.       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         Applications.       D. Attic Bypass Inspection - The Green Rater will conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       detect any leaks in the etst. Contractor shall provide inspections vith no less than two weeks' notice to not not not cooperate with         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section - the Contractor.       conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         Ohio Housing Finance Agency       Stopped" "Essentially Stopped" means that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         Applications.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with to less than tow oweeks' notice to not the Green Verifier.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of U445.       conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are seed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to pollution Prevention Plans and Best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section or 04445.       E. Attic Bypasses are seeled in such a manner that the movement of air is "Essentially Stoped" means that air leakage will not be detected by an infrared scan, when the house or dwelling unit is depressurized at 25 Pascals. Materials used for busing Finance Agency:         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic Bypasse are seeled in such a manner that the movement of air is "Essentially Stoped" means that air leakage will not be detected by an infrared scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass seeling are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Maragement District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leasts in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section or 01445.         2. EPA Baseline IAQ - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" means that air leakage will not be detected by an infrared scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypasses are greated in Such and merials used for bypasses are are conducting of the bypass. Adherials used for bypasses are are conducting of the bypass. Adherials used for bypasses are are din great to 25 Pascals. Materials used for bypasses are are din great to 25 Pascals. Materials used for bypasses are are din such are singling and etermined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Maragement District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leasts in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section or 01445.         2. EPA Baseline IAQ - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" means that air leakage will not be detected by an infrared scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypasses are greated in Such and merials used for bypasses are are conducting of the bypass. Adherials used for bypasses are are conducting of the bypass. Adherials used for bypasses are are din great to 25 Pascals. Materials used for bypasses are are din great to 25 Pascals. Materials used for bypasses are are din such are singling and etermined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         Oplications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management Practices.       conducting of the test. Additional inprovide access to each unit and cooperate with conduct on some and best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0. Humited Scope Rehabilititon Sustainability Standard       Scope d. "Essentially Stopped" means that in leakage will not be detected by an infrared at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         Oplications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management Practices.       conducting of the test. Additional inprovide access to each unit and cooperate with conduct on some and best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0. Humited Scope Rehabilititon Sustainability Standard       Scope d. "Essentially Stopped" means that in leakage will not be detected by an infrared at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         Oplications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management Practices.       conducting of the test. Additional inprovide access to each unit and cooperate with conduct on some and best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0. Humited Scope Rehabilititon Sustainability Standard       Scope d. "Essentially Stopped" means that in leakage will not be detected by an infrared at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         Oplications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management Practices.       conducting of the test. Additional inprovide access to each unit and cooperate with conduct on some and best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0. Humited Scope Rehabilititon Sustainability Standard       Scope d. "Essentially Stopped" means that in leakage will not be detected by an infrared at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Sheet Metal and Air Conditioning Contractors: SMACNA AQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with or less than two weeks' notice to the operate with or less than two operate with or less than two operate with or less than two operate with or less than two operate with or less than two operate with or less than two operate with or less than two operate with or less than the contractor.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section or lot of the Contractor.       conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared         Ohio Housing Finance Agency       E. Att                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       .         1. EPA 832-R92-005 - Storm Water Management for Construction Activities: Developing       .         Pollution Prevention Plans and Best Management Practices.       .         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section - Conducting of the test. Additional provide access to each unit and cooperate with or conducting of the contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         U. S. Environmental Protection Agency:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Description       Description         Applications.       Description         U.S. Environmental Protection Agency:       Description         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       Description         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>Ot445.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes         Ohio Housing Finance Agency:       EAttic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leakes in the attic. Contractor shall provide access to each unit and cooperate with<br>conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       Entic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals.         1. Limited Scope Rehabilitation Sustainability Standard<br>Enterprise Green Communities       Easting are determined by the size and location of the bypass. These materials <td>Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Description       Description         Applications.       Description         U.S. Environmental Protection Agency:       Description         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br/>Pollution Prevention Plans and Best Management Practices.       Description         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br/>Ot445.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes         Ohio Housing Finance Agency:       EAttic bypasses are sealed in such a manner that the movement of air is "Essentially<br/>Stopped" means that air leakage will not be detected by an infrared<br/>scan when the house or dwelling unit is depressurized at 25 Pascals to<br/>detect any leakes in the attic. Contractor shall provide access to each unit and cooperate with<br/>conducting of the test. Additional inspections necessary due to incomplete work shall be<br/>back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       Entic bypasses are sealed in such a manner that the movement of air is "Essentially<br/>Stopped" means that air leakage will not be detected by an infrared<br/>scan when the house or dwelling unit is depressurized at 25 Pascals.         1. Limited Scope Rehabilitation Sustainability Standard<br/>Enterprise Green Communities       Easting are determined by the size and location of the bypass. These materials   <td>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unifrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier.       Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       EPA 402-K-01-002 - A Ster-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially S</td><td>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unifrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier.       Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       EPA 402-K-01-002 - A Ster-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially S</td><td>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unifrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier.       Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       EPA 402-K-01-002 - A Ster-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially S</td><td>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unifrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier.       Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       EPA 402-K-01-002 - A Ster-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially S</td></td> | Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Description       Description         Applications.       Description         U.S. Environmental Protection Agency:       Description         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       Description         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>Ot445.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes         Ohio Housing Finance Agency:       EAttic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leakes in the attic. Contractor shall provide access to each unit and cooperate with<br>conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       Entic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals.         1. Limited Scope Rehabilitation Sustainability Standard<br>Enterprise Green Communities       Easting are determined by the size and location of the bypass. These materials <td>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unifrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier.       Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       EPA 402-K-01-002 - A Ster-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially S</td> <td>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unifrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier.       Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       EPA 402-K-01-002 - A Ster-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially S</td> <td>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unifrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier.       Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       EPA 402-K-01-002 - A Ster-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially S</td> <td>Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unifrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier.       Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       EPA 402-K-01-002 - A Ster-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially S</td> | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unifrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier.       Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       EPA 402-K-01-002 - A Ster-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unifrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier.       Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       EPA 402-K-01-002 - A Ster-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially S                                                                                                                                                                                                                                   | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unifrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier.       Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       EPA 402-K-01-002 - A Ster-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unifrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall notify the Architect and Green Verifier.       Contractor shall notify the Architect and Green Verifier         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       EPA 402-K-01-002 - A Ster-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially S                                                                                                                                          |
| Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. EPA 832-R-92-005 - Storm Water Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       0. Attic bypasses are sealed in superiors necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasse are sealed in superially Stopped" "resentially Stopped" "resentially Stopped" "resentially Stopped" "resentially Stopped" "resentially Stopped" "resentially Stopped" "resentially Stopped"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       The Green Verifier. Contractor shall provide access to each unit and cooperate with no less than two weeks' notice to not provention Plans and Best Management Practices.       Conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         2. EPA 832-R-02-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Duble Construction.       9. attic access points         Duble Construction.       9. attic access points         Duble Construction.       9. attic access points         Duble Construction.       9. attic access points         Duble Construction.       9. attic access points         Duble Construction.       9. attic access points         Duble Construction.       9. attic access points         Duble Construction.       9. attic access points         Duble Construction.       9. attic access points         Duble Construction.       9. attic access points         Duble Construction.       9. attic access points         Duble Construction.       9. attic access points         Duble Construction.       9. attic access points         Duble Construction.       9. attic access points         Duble Construction.       9. attic access points         Duble Construction.       9. attic access points         Duble Construction.       9. attic access points         Duble Construction.       9. attic access points         Duble Construction.       9. attic access points         Duble                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Dublications:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leasts in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypass Inspection adcover a when the house or dwelling unit is depressurized at 25 Pascals to detect any leasts in the attic. Contractor shall notify the Architect and Green Verifier         0.1445.       EPA 832-R-92-005 - Storm Water Management Practices.       Contractor shall provide access to each unit and cooperate with no less than two weeks' notice to conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass. These materials         1. Limited Scope Rehabilitation Sustainability Standard       Enterprise Green Communities       Stopped" means that air leakage will not be detected by an infrared scan. Materials used for bypass. Sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Dublications:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leasts in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypass Inspection adcover a when the house or dwelling unit is depressurized at 25 Pascals to detect any leasts in the attic. Contractor shall notify the Architect and Green Verifier         0.1445.       EPA 832-R-92-005 - Storm Water Management Practices.       Contractor shall provide access to each unit and cooperate with no less than two weeks' notice to conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass. These materials         1. Limited Scope Rehabilitation Sustainability Standard       Enterprise Green Communities       Stopped" means that air leakage will not be detected by an infrared scan. Materials used for bypass. Sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unfrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       Contractor shall notify the Architect and Green Verifier. Contractor shall notify the Architect and Green Verifier.         2. EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.       E. Attic Bypasses are sealed in such a manner that the movement of air is "Essentially of the cost. Additional inserve of the cost. Additional inserve of the cost. Additional inserve of the cost. Additional inserve of the cost. Additional inserve of the cost. Additional inserve of the cost. Additional inserve of the cost.         3. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Es                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unfrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       Contractor shall notify the Architect and Green Verifier. Contractor shall notify the Architect and Green Verifier.         2. EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.       E. Attic Bypasses are sealed in such a manner that the movement of air is "Essentially of the cost. Additional inserve of the cost. Additional inserve of the cost. Additional inserve of the cost. Additional inserve of the cost. Additional inserve of the cost. Additional inserve of the cost. Additional inserve of the cost.         3. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Es                                                                                                                                                                                                                                                                                                | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unfrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       Contractor shall notify the Architect and Green Verifier. Contractor shall provide access to each unit and cooperate with no less than two weeks' notice to back-charged to the Cortex or.         2. EPA 83eline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 0.01445.       E. Attic Bypasses are sealed in such a manner that the movement of air is "Essentially conduct on."         3. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Sto                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unfrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       Contractor shall notify the Architect and Green Verifier. Contractor shall provide access to each unit and cooperate with no less than two weeks' notice to back-charged to the Cortex or.         2. EPA 83eline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 0.01445.       E. Attic Bypasses are sealed in such a manner that the movement of air is "Essentially conduct on."         3. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Sto                                                                                                                                                                                                       |
| Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         Applications.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection vite the architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Fractices.       0. Attic Bypass Inspection and conduct a visual Attic Bypass Inspection with no less than two weeks' notice to pollution Prevention Plans and Best Management Practices.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       0. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         Ohio Housing Finance Agency       Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Green Verifier         1. EPA 832-Rise-Dido F Storm Water Management Practices.       the Green Verifier Constructor shall provide access to each unit and cooperate with no less than two weeks' notice to conducting of the test. Additional inspections necessary due to incomplete work shall be contractor.         2. EPA 832-Rise-Dido r Air Quality, Baseline IAQ, and Materials Section 0.01445.       the Chicb Appasse are sealed in such a manner that the movement of air is "E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Duildings under Construction.       9. attic access points         Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier<br>immediately. Contractor shall notify the Architect and Green Verifier<br>pollution Prevention Plans and Best Management Practices.         2. EPA Baseline IAQ - acting for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially<br>Stopped" "Essential" Stopped" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals.         Ohio Housing Finance Agency       1. Limited Scope Rehabilitation Sustainability Standard         1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasse are sealed in such a manner that house or dwelling unit is depressurized at 25 Pascals. Materials used for<br>bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Duildings under Construction.       9. attic access points         Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leasis into attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypass Inspection with no less than two weeks' notice to<br>the Green Verifier. Contractor shall notify the est. Adultional inspection with no less than two weeks' notice to<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with<br>conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" "Essential" Stopped" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for<br>bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Duildings under Construction.       9. attic access points         Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to<br>detect any leasis into attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       D. Attic Bypass Inspection with no less than two weeks' notice to<br>the Green Verifier. Contractor shall notify the est. Adultional inspection with no less than two weeks' notice to<br>the Green Verifier. Contractor shall provide access to each unit and cooperate with<br>conducting of the test. Additional inspections necessary due to incomplete work shall be<br>back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially<br>Stopped" "Essential" Stopped" means that air leakage will not be detected by an infrared<br>scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for<br>bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832.R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall notify the Architect and Green Verifier Contractor shall notify the Architect and Green Verifier.         2. EPA 832.R-92-005 - Storm Water Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with shall be contender to fair is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" means that air leakage will not be detected by an infrared         3. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essential                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832.R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall notify the Architect and Green Verifier Contractor shall notify the Architect and Green Verifier.         2. EPA 832.R-92-005 - Storm Water Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with shall be contender to fair is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" means that air leakage will not be detected by an infrared         3. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essential                                                                                                                                                                                                                                                             | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832.R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall notify the Architect and Green Verifier Contractor shall notify the Architect and Green Verifier.         2. EPA 832.R-92-005 - Storm Water Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with shall be contender to fair is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" means that air leakage will not be detected by an infrared         3. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essential                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832.R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall notify the Architect and Green Verifier Contractor shall notify the Architect and Green Verifier.         2. EPA 832.R-92-005 - Storm Water Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with conducting of the test. Additional inschool access to each unit and cooperate with shall be contender to fair is "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" "Essentially Stopped" means that air leakage will not be detected by an infrared         3. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" "Essential                                                                                                                                                                    |
| Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduc                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and<br>conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and to for the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management Practices.       0. Attic Bypass Inspection Interfer Construction shall provide access to each unit and cooperate with<br>onterfer. Contractor shall provide access to each unit and cooperate with<br>onterfer. Contractor shall provide access to each unit and cooperate with<br>onterfer. Contractor shall provide access to each unit and cooperate with<br>onterfer. Contractor shall provide access to each unit and cooperate with<br>onterfer. Contractor in shall provide access to each unit and cooperate with<br>onterfer. Contractor.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>of 1445.       E. Attic bypass eare sealed in such a manner that the movement of air is "Essentially         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypass eare sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Duildings under Construction.       9. attic access points         Display and are Construction.       9. attic access points         Display and are Construction.       9. attic access points         Display and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Display and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Display and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Display and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Display and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Display and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Display and Air Conditional Inspection Agency:       1. EPA 832-R-92-005 - Storm Water Management Practices.         Display and IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       1. EA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes         Display and Finance Agency       1. Limited Scope Rehabilitation Sustainability Standard       2. Attic bypasses are sealed in such a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Dublications:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to points         U.S. Environmental Protection Agency:       Immediately. Contractor shall schedule the inspection with no less than two weeks' notice to the Green Verifier Contractor shall schedule the inspection method with no less than two weeks' notice to nonducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the novement of air is "Essentially Stopped" "resent that ir leakage will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals. Materials used for bypasses care deformulties         1. Limited Scope Rehabilitation Sustainability Standard       Enterprise Green Communities       Pater mined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Dublications:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall schedule the inspection with no less than two weeks' notice to points         U.S. Environmental Protection Agency:       Immediately. Contractor shall schedule the inspection with no less than two weeks' notice to the Green Verifier Contractor shall schedule the inspection method with no less than two weeks' notice to nonducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the novement of air is "Essentially Stopped" "resent that ir leakage will not be detected by an infrared scan when the house or dwelling unit is depressured at 25 Pascals. Materials used for bypasses care deformulties         1. Limited Scope Rehabilitation Sustainability Standard       Enterprise Green Communities       Pater mined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         Applications.       D. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       the Green Verifier Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section Otion Conduct a infared scan when the the movement of air is "Essentially to onduct a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the Attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92/005 - Storm Water Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with no less than two weeks?         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.       conducting of the test. Additionator.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. attic access points         Discretion Construction.       9. attic access points         Discretion Construction.       9. attic access points         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection with no less than two weeks' notice to perform with no less than two weeks' notice to the Green Verifier.         1. EPA 832-R-92-005 - Storm Water Management Practices.       0. Attic Bypass Inspection inthe protection second with no less than two weeks' notice to the Green Verifier. Contractor shall notify the exchibitional inspection with no less than two weeks' notice to the Green Verifier.         2. EPA Baseline IAQ Astep-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Bypasse are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan.         Ohio Housing Finance Agency       1. Limited Scope Rehabilitation Sustainability Standard       Stopped" means that air leakage will not be detected by an infrared scan.         1. Limited Scope Rehabilitation Sustainability Standard       Stopped" means that air leakage and scale of by physes. These materials used for bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. attic access points         Discrete Construction.       9. attic access points         Discrete Construction.       9. attic access points         U.S. Environmental Protection Agency:       1. EPA 832-R-92-005 - Storm Water Management Practices.         2. EPA Baseline IAQ. Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on the Green Verifier. Contractor shall provide access to each unit and cooperate with on less than two weeks' notice to ontoucting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         0. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         0. Limited Scope Rehabilitation Sustainability Standard       Enterprise Green Communities       Stopped" means that air leakage will not be detected by an infrared scale of by the size and location of the bypass. These materials used for bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. attic access points         Discrete Construction.       9. attic access points         Discrete Construction.       9. attic access points         U.S. Environmental Protection Agency:       1. EPA 832-R-92-005 - Storm Water Management Practices.         2. EPA Baseline IAQ. Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on the Green Verifier. Contractor shall provide access to each unit and cooperate with on less than two weeks' notice to ontoucting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         0. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially         0. Limited Scope Rehabilitation Sustainability Standard       Enterprise Green Communities       Stopped" means that air leakage will not be detected by an infrared scale of by the size and location of the bypass. These materials used for bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Dractors.       Contractor shall notify the Architect and Green Verifier contractor shall notify the Architect and Green Verifier. Contractor shall notify the Architect and Green Verifier contractor shall notify the Architect and Green Verifier contractor shall notify the Architect and Green Verifier contractor shall notify the Architect and Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional Invoide access to each unit and cooperate with conduct on fair is "Essentially of the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Dractors.       Contractor shall notify the Architect and Green Verifier contractor shall notify the Architect and Green Verifier. Contractor shall notify the Architect and Green Verifier contractor shall notify the Architect and Green Verifier contractor shall notify the Architect and Green Verifier contractor shall notify the Architect and Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional Invoide access to each unit and cooperate with conduct on fair is "Essentially of the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped."                                                                                                                                                                                                                          | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Dractors.       Contractor shall notify the Architect and Green Verifier contractor shall notify the Architect and Green Verifier. Contractor shall notify the Architect and Green Verifier contractor shall notify the Architect and Green Verifier contractor shall notify the Architect and Green Verifier contractor shall notify the Architect and Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional Invoide access to each unit and cooperate with conduct on fair is "Essentially of the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Dractors.       2. EPA 832-R-92-005 - Storm Water Management Practores.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on the Green Verifier. Contractor shall provide access to each unit and cooperate with conduct on fair est estand to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Bypasse are sealed in such a manner that in leakage will not be detected by an infrared fair is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially                                                                                                                                                           |
| Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         Object on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Server on Se                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Sheet Metal and Air Conditioning Contractors: SMACNA AQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         Cust. Environmental Protection Agency:       0. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing         1. EPA 832-R-92-005 - Storm Water Management Practices.       0. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       0. E. Attic bypass are section sincers and inspection secessary due to incomplete work shall be contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypass are section in secessary due to incomplete work of air is "Essentially                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. attic access points         D. Attic Bypass Inspection - The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         U.S. Environmental Protection Agency:       Immediately. Contractor shall schedule the inspection with no less than two weeks' notice to the Green Verifier. Contractor shall provide access to each unit and cooperate with no less than lwo weeks' notice to incomplete work shall be duitional inspections necessary due to incomplete work shall be duitions performs necessary due to incomplete work shall be detected.         0. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic Dypasses are sealed in such a manner that the movement of air is "Essentially         0. Limited Scope Rehabilitation Sustainability Standard       E. Attic Dypasses are sealed in such a manner that the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. attic access points         Discrete Construction.       9. attic access points         Discrete Construction.       9. attic access points         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leasis in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practores.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection with no less than two weeks' notice to detect any leasis in the attic. Contractor shall notify the Architect and Green Verifier         2. EPA 832-R-92-005 - Storm Water Management Practores.       conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         01445.       access points       E. Attic bypasse are sealed in such a manner that memory ending unit is depressurized at 25 Pascals.         0hio Housing Finance Agency       1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially Stoped" "reserviced at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         Buildings under Construction.       9. attic access points         Discrete Construction.       9. attic access points         Discrete Construction.       9. attic access points         U.S. Environmental Protection Agency:       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leasis in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practores.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection with no less than two weeks' notice to detect any leasis in the attic. Contractor shall notify the Architect and Green Verifier         2. EPA 832-R-92-005 - Storm Water Management Practores.       conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         01445.       access points       E. Attic bypasse are sealed in such a manner that memory ending unit is depressurized at 25 Pascals.         0hio Housing Finance Agency       1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasse are sealed in such a manner that the movement of air is "Essentially Stoped" "reserviced at 25 Pascals. Materials used for bypass sealing are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection with ne less the attic. Contractor shall not the thic. Contractor shall schedule the inspection with no less than two weeks notice to relative and scene Verifier.         1. EPA 832-R-92-005 - Storm Water Management Practices.       the Green Verifier. Contractor shall not cooperate with conduct a inspection secessary due to incomplete work shall be back-charged to the Contractor.         2. EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Ohio Housing Finance Agency         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scane. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitien Sustainability Standard       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared scane. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection with ne less the attic. Contractor shall not the thic. Contractor shall schedule the inspection with no less than two weeks notice to relative and scene Verifier.         1. EPA 832-R-92-005 - Storm Water Management Practices.       the Green Verifier. Contractor shall not cooperate with conduct a inspection secessary due to incomplete work shall be back-charged to the Contractor.         2. EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Ohio Housing Finance Agency         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scane. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitien Sustainability Standard       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared scane. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection with ne less the attic. Contractor shall not the thic. Contractor shall schedule the inspection with no less than two weeks notice to relative and scene Verifier.         1. EPA 832-R-92-005 - Storm Water Management Practices.       the Green Verifier. Contractor shall not cooperate with conduct a inspection secessary due to incomplete work shall be back-charged to the Contractor.         2. EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Ohio Housing Finance Agency         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scane. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitien Sustainability Standard       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared scane. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection with ne less the attic. Contractor shall not the thic. Contractor shall schedule the inspection with no less than two weeks notice to relative and scene Verifier.         1. EPA 832-R-92-005 - Storm Water Management Practices.       the Green Verifier. Contractor shall not cooperate with conduct a inspection secessary due to incomplete work shall be back-charged to the Contractor.         2. EPA 8aseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Ohio Housing Finance Agency         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scane. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         1. Limited Scope Rehabilitien Sustainability Standard       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared scane. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a unique to the fores or dwelling unit is depressurized at 25 Pascals to         Applications.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with or less than two weeks' notice to conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section or Other Contractor.       conducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared         Ohio Housing Finance Agency       E. Attic bypasses are sealed in such a manner that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         Applications.       0. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R92-005 - Storm Water Management for Construction Activities: Developing       immediately. Contractor shall provide access to each unit and cooperate with no less than tow weeks' notice to conducting of the test. Additional inspections necessary due to incomplete work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double work shall be double double work shall be double work shall be double work shall be do                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Sheet Metal and Air Conditioning Contractors: SMACNA IAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Air Cuality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         U.S. Environmental Protection Agency:       .         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection with no less than two weeks notice to the Green Verifier Contractor shall schedule the inspection with no less than two meeks notice to nonducting of the test. Additional inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       D. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stoped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypass Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale and Scale a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Inr Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leasts in the attic. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier ontractor shall notify the state inthe attic. Contractor shall schedule the inspection with no less than two weeks' notice to the Green Verifier.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopaes" "Essentially Stopaes".         3. EPA 402-KO-102 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopaes".         1. Limited Scope Rehabilitation Sustainability Standard       E. Mich bypasses are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       9. attic access points         South Coast Inr Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leasts in the attic. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier ontractor shall notify the state inthe attic. Contractor shall schedule the inspection with no less than two weeks' notice to the Green Verifier.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section on 01445.       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopaes" "Essentially Stopaes".         3. EPA 402-KO-102 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopaes".         1. Limited Scope Rehabilitation Sustainability Standard       E. Mich bypasses are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a or shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Fractices.       D. Attic Bypasse are sealed in such and accepter with conduction accepter with conduct a coperate with conduction of the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspection with sele seases que to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0hio Housing Finance Agency:       1. Limited Score Rehabilitation Sustainability Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a or shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Fractices.       D. Attic Bypasse are sealed in such and accepter with conduction accepter with conduct a coperate with conduction of the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspection with sele seases que to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0hio Housing Finance Agency:       1. Limited Score Rehabilitation Sustainability Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a or shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Fractices.       D. Attic Bypasse are sealed in such and accepter with conduction accepter with conduct a coperate with conduction of the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspection with sele seases que to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0hio Housing Finance Agency:       1. Limited Score Rehabilitation Sustainability Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Sheet Metal and Air Conditioning Contractors: SMACNA İAQ - IAQ Guidelines for Occupied       9. attic access points         Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a or shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management Fractices.       D. Attic Bypasse are sealed in such and accepter with conduction accepter with conduct a coperate with conduction of the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspection with sele seases que to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that in leakage will not be detected by an infrared Scan. When the house or dwelling unit is depressurized at 25 Pascals. Materials used for         0hio Housing Finance Agency:       1. Limited Score Rehabilitation Sustainability Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Buildings under Construction.       Addition guilty Management District: SCAQMD Rule 1168 - Adhesive and Sealant         Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Experimental Proteons Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass Inspection Attice Bypass                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Buildings under Construction.       D.       Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant       D.       Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascion and depressurized at 25 Pascion.         U.S. Environmental Protection Agency:       infrared scan when the forese result. Contractor shall notify the Architect and Green Verifier.         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing immediately. Contractor shall schedule the inspection with no less than two weeks' notice to Pollution Prevention Plans and Best Management Practices.       the Green Verifier. Contractor shall provide access to each unit and cooperate with conducting of the test. Additional inspections in the Contractor.         2.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.         3.       EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Buildings under Construction <ul> <li>Buildings under Construction</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>U.S. Environmental Protection Agency:</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Buildings under Construction.       D         Buildings under Construction.       D         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D.         U.S. Environmental Protection Agency:       D.         1.       EPA Baseline 1AQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       D.         2.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       D.         Chito Housing Finance Agency:       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes         1.       Limited Scope Rehabilitation Sustainability Standard<br>Enterprise Green Communities       E.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Buildings under Construction.       D         Buildings under Construction.       D         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br>Applications.       D.         U.S. Environmental Protection Agency:       D.         1.       EPA Baseline 1AQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       D.         2.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       D.         Chito Housing Finance Agency:       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes         1.       Limited Scope Rehabilitation Sustainability Standard<br>Enterprise Green Communities       E.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to U.S. Environmental Protection Agency:         1. EPA 832.R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection with no less than two weeks' notice to the Green Verifier Construction shall provide access to each unit and cooperate with conducting of the test. Additional Inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to U.S. Environmental Protection Agency:         1. EPA 832.R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection with no less than two weeks' notice to the Green Verifier Construction shall provide access to each unit and cooperate with conducting of the test. Additional Inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to U.S. Environmental Protection Agency:         1. EPA 832.R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection with no less than two weeks' notice to the Green Verifier Construction shall provide access to each unit and cooperate with conducting of the test. Additional Inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to U.S. Environmental Protection Agency:         1. EPA 832.R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       D. Attic Bypass Inspection with no less than two weeks' notice to the Green Verifier Construction shall provide access to each unit and cooperate with conducting of the test. Additional Inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped." "Essentially Stopped."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Buildings under Construction.       D.         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D.         U.S. Environmental Protection Agency:       .         1.       EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       .         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section - Gound ta in inspections necessary due to incomplete work shall be back-charged to the Contractor.       .         3.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E.       Attic bypasses are sealed in such a manner that air leakage will not be detected by an infrared                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Buildings under Construction.       D.       Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D.       Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and text and Green Verifier         1.       EPA 832-R-92-005 - Storm Water Management Fractices.       E.         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section of 1445.       Contractor shall provide access to each unit and cooperate with bact contractor.         3.       EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Res                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Buildings under Construction       D         Attic applications.       D.         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant:<br>Applications.       D.         U.S. Environmental Protection Agency:       D.         1. EPA 832-Rs9-2060 - Storm Water Management for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management Practices.       D.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section<br>01445.       D.         3. EPA 402-K01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes<br>On Limited Scope Rehabilitation Sustainability Standard       E.         1. Limited Scope Rehabilitation Sustainability Standard       E.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Buildings under Construction       D         Attice Bypass Inspection – The Green Rater will conduct a visual Attice Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials Section on 01445.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypasses are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Buildings under Construction       D         Attice Bypass Inspection – The Green Rater will conduct a visual Attice Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials Section on 01445.         3. EPA 402-K-01-002 – A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for bypasses are determined by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Buildings under Construction.       D       Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D       Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Expecting Internet Management Practices.         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       Contractor shall provide access are due to in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Buildings under Construction.       D       Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D       Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Expecting Internet Management Practices.         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       Contractor shall provide access are due to in                                                                                                                                                                                                                  | Buildings under Construction.       D       Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D       Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Expecting Internet Management Practices.         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       Contractor shall provide access are due to in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Buildings under Construction.       D       Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D       Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Expecting Internet Management Practices.         2.       EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section       Contractor shall provide access are due to in                                                                                                                         |
| Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection a visual Attic Bypass Inspection a visual Attic Bypass Inspection a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection avisual Attic Bypass Inspection a visual Attic Bypass Inspection avisu                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection and Conduct a visual Attic Bypass Inspection with no less than two weeks' notice to the Green Verifier. Contractor shall provide access t                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Buildings under Construction <ul> <li>Buildings under Construction</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>U.S. Environmental Protection Agency:</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Buildings under Construction       Suth Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier contractor shall provide access to each unit and cooperate with the Green Verifier. Contractor shall provide access to each unit and cooperate with the Green Verifier. Contractor shall provide access to each unit and cooperate with on 1445.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for Boundary Stopped" "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for Bypass Ended by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Buildings under Construction       Suth Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.         U.S. Environmental Protection Agency:       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier immediately. Contractor shall notify the Architect and Green Verifier contractor shall provide access to each unit and cooperate with the Green Verifier. Contractor shall provide access to each unit and cooperate with the Green Verifier. Contractor shall provide access to each unit and cooperate with on 1445.         2. EPA Baseline IAQ - Testing for Indoor Air Quality, Baseline IAQ, and Materials Section 01445.       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for Boundary Stopped" "Essentially Stopped" means that air leakage will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for Bypass Ended by the size and location of the bypass. These materials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Buildings under Construction.       D.       Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and to visual Attic Bypass Inspection and visual Attic Bypass Inspection and visual Attic Bypass Inspection and visual Attic Byp                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Buildings under Construction.       D.       Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and to visual Attic Bypass Inspection and visual Attic Bypass Inspection and visual Attic Bypass Inspection and visual Attic Byp                                                                                                                          | Buildings under Construction.       D.       Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and to visual Attic Bypass Inspection and visual Attic Bypass Inspection and visual Attic Bypass Inspection and visual Attic Byp                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Buildings under Construction.       D.       Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and to visual Attic Bypass Inspection and visual Attic Bypass Inspection and visual Attic Bypass Inspection and visual Attic Byp                                 |
| Buildings under Construction.       D       Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection Attice and Conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and Best Inspection Attice and Conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection Attice and Conduct a visual Attice and Conduct and Visual Attice Bypass Inspection and Conduct and Visual Attice Bypass I                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Buildings under Construction.       D.       Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attic Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and conduct a visual Attice Bypass Inspection and Experimentary Bypass Inspection Point and contractor shall provide access to each unit and cooperate with conductary leave Attice Bypassere Second ond to incomplete work shall be back-charged                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Buildings under Construction <ul> <li>Buildings under Construction</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>U.S. Environmental Protection Agency:                 <ul></ul></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Buildings under Construction <ul> <li>Buildings under Construction</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>U.S. Environmental Protection Agency:                 <ul></ul></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Buildings under Construction <ul> <li>Buildings under Construction</li> <li>South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant<br/>Applications.</li> <li>U.S. Environmental Protection Agency:                 <ul></ul></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to normal inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped."         Ohio Housing Finance Agency       1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasse are sealed in such a manner that the inspection preventing will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to normal inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped."         Ohio Housing Finance Agency       1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasse are sealed in such a manner that the inspection preventing will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to normal inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped."         Ohio Housing Finance Agency       1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasse are sealed in such a manner that the inspection preventing will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Buildings under Construction.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and Applications.         South Coast Air Quality Management District: SCAQMD Rule 1168 - Adhesive and Sealant Applications.       D. Attic Bypass Inspection – The Green Rater will conduct a visual Attic Bypass Inspection and conduct a infrared scan when the house or dwelling unit is depressurized at 25 Pascals to detect any leaks in the attic. Contractor shall notify the Architect and Green Verifier         1. EPA 832-R-92-005 - Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices.       immediately. Contractor shall schedule the inspection with no less than two weeks' notice to normal inspections necessary due to incomplete work shall be back-charged to the Contractor.         3. EPA 402-K-01-002 - A Step-by-Step Guide on how to Build Radon-Resistant Homes       E. Attic bypasses are sealed in such a manner that the movement of air is "Essentially Stopped." "Essentially Stopped." "Essentially Stopped."         Ohio Housing Finance Agency       1. Limited Scope Rehabilitation Sustainability Standard       E. Attic bypasse are sealed in such a manner that the inspection preventing will not be detected by an infrared scan when the house or dwelling unit is depressurized at 25 Pascals. Materials used for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

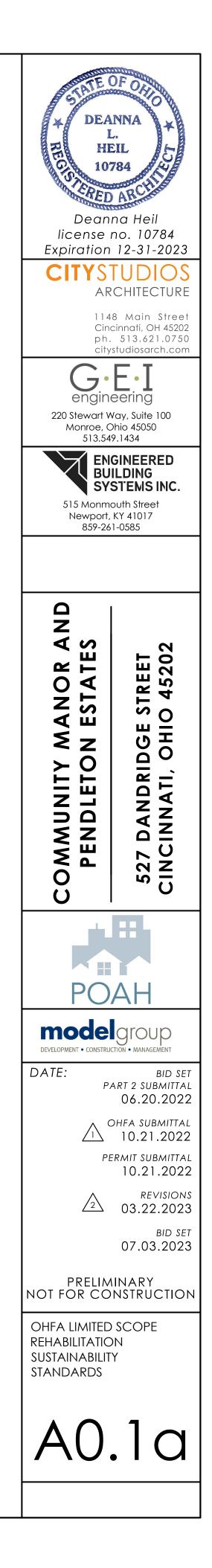
|                                                                                                 | etter from                                                                                                                                                     | PROPOSAL APPLICATION                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                 | nunity Partners and the<br>eservation and Development                                                                                                          | The Eligibility section of this document clarifies which properties<br>rather than the more comprehensive OHFA Green Standards. T<br>document describes the mandatory measures for each project.                                                                      |
| Dear Partners,<br>The Ohio Housing Finance Agency (OHFA)                                        | has long promoted sustainability best practices in                                                                                                             | time of project application, project teams will complete the Proje<br>form, the Requirements chart, provide any additional informatio<br>Comments section and sign and date the Project Application: C                                                                |
| through the Qualified Allocation Plan and its                                                   | ouilding certification programs that OHFA supports<br>forthcoming Design & Architectural Standards are<br>certification is achieved, ensure our properties are | Certification section. Project teams will include this completed a<br>project application for Non-Competitive Housing Tax Credits to                                                                                                                                  |
|                                                                                                 | nearly all systems of a property, retrofitting existing                                                                                                        | At the completion of the development, the project team will upd<br>upon project application. This update will consist of initialing the<br>Requirements chart to indicate that the item was included in the                                                           |
| for new construction and extensive rehabilitations do still present opportunities t             | o improve energy and water efficiency, durability                                                                                                              | comments within the Project Completion: Comments section, d<br>signing and dating the Project Completion: Compliance Agreen<br>The project team will submit this form as part of the 8609 form                                                                        |
| properties lack sufficient guidance to achiev<br>With this in mind, Enterprise Green Commun     |                                                                                                                                                                | Eligibility<br>These Limited Scope Rehabilitation Sustainability Requirement                                                                                                                                                                                          |
| certification pathway for limited scope rehab<br>effective level of sustainability as described | properties to achieve a meaningful and cost-<br>within this document. Enterprise's leadership and<br>fforts to create this alternate pathway represent a       | single family rehabilitation projects requesting and receiving O<br>(OHFA) Non-Competitive Housing Tax Credits that are neither<br>rehabilitation. At OHFA's discretion, new construction buildings<br>rehabilitation are required to follow the more comprehensive G |
| We thank all those who submitted public cor<br>forward to incorporating this document into a    | nments that shaped the final draft, and OHFA looks                                                                                                             | the Qualified Allocation Plan (QAP) and/or the Design & Archit<br>these requirements may be further restricted or modified in OF<br>including but not limited to the QAP, the Design & Architectura<br>Housing Development Assistance Program guidelines.             |
| Respectfully Submitted,                                                                         | Kirzla Keper                                                                                                                                                   | Project Information<br>Project Name and Location Community Manor                                                                                                                                                                                                      |
|                                                                                                 | 1 ustally                                                                                                                                                      | OH                                                                                                                                                                                                                                                                    |
| Kelan Craig                                                                                     | Krista Egger                                                                                                                                                   | Brief Description of Scope of Work Community Manor<br>the rehabilitation of 10 buildings with a total of 61 apartment un                                                                                                                                              |
| Ohio Housing Finance Agency<br>Director of Planning, Preservation and<br>Development            | Enterprise Community Partners, Inc., Director,<br>Green Communities                                                                                            | masonry repairs, new entry doors, and new windows. Interior w<br>cabinets and appliances, bathroom fixtures, doors, and wall / c<br>will also include new HVAC (existing ductwork to remain), new                                                                     |
|                                                                                                 | Elizabeth Richards                                                                                                                                             | and cover plates, and new water heaters.                                                                                                                                                                                                                              |
|                                                                                                 | Elizabeth Richards                                                                                                                                             | Compliance                                                                                                                                                                                                                                                            |
|                                                                                                 | Enterprise Community Partners, Inc.<br>Senior Program Director, Ohio                                                                                           | Development teams should complete a walk-through audit whe<br>in order to ensure all requirements can be met. It is the respon<br>all items noted as "Yes" within the Requirements form are inco<br>the time of construction completion.                              |
|                                                                                                 |                                                                                                                                                                |                                                                                                                                                                                                                                                                       |
| using Finance Agency                                                                            |                                                                                                                                                                | Ohio Housing Finance Agency                                                                                                                                                                                                                                           |

| Requirements<br>At Project Application:                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Build                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | ling<br>I                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul> <li>If the proposed scope of work includes the i</li> <li>If the proposed scope of work includes the i</li> </ul> | tem and ap                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | plicable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | system or iten                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | n is                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | aned hy i                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | ncluding initials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 🖂 Cooling eq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | uip                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| in the far right column.                                                                                               | promonio                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | gnoubyn                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | noidaing initialo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 🖂 Gas Furna                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ce                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|                                                                                                                        | At Proj                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | ect App                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | olication,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 🗌 Oil Furnace                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | e≥                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|                                                                                                                        | 177.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Completion,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | □ Boiler ≥ 90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | AF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Item and Question                                                                                                      | 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | ope of                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Certifying                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 🗆 Heat Pumr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ) sr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|                                                                                                                        | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Scope Was                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 🖂 Gas Water                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | He                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Landscaping                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                                                        | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 611 Az -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| new plants be appropriate for the site's soil and m                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 311 To 00000110 0110000001000000000000000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Efficient Irrigation and Water Reuse                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | stem (EF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | PA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Build                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | ing<br>I                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Water Conserving Fixtures                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Will all plumbing fixtures remaining in the property                                                                   | , or being r                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | eplaced                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | , meet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| fixtures and their gpf/gpm spec, in the Comments                                                                       | section]:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 12-03-0413740000400000000000000000000000000000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| ⊠ Toilets ≤ 1.28 gpf & WaterSense label                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Parallel in Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Second Seco |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| □ Urinals ≤ 0.5 gpf & WaterSense label                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| ⊠ Showerheads ≤ 2.0 gpm & WaterSense label                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | years                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| ⊠ Kitchen faucets ≤ 2.0 gpm                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | (AC) sleeves.<br>tightly to the w                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                                                        | <ul> <li>If the proposed scope of work includes the it         <ul> <li>If the item is not included in the scope of work</li> <li>At Project Completion, certify that the scope was in in the far right column.</li> </ul> </li> <li>If em and Question         <ul> <li>Item and Question</li> </ul> </li> <li>If being provided, will all new plants be native or a new plants be appropriate for the site's soil and m the new plants be invasive species?</li> <li>Efficient Irrigation and Water Reuse</li> <li>If a new irrigation system is included, will it be an WaterSense), and/or will there be a water reuse sind scheduled for replacement are exempt from the provide rationale for not replacing these fixtures, a fixtures and their gpf/gpm spec, in the Comments</li> <li>Moilets ≤ 1.28 gpf &amp; WaterSense label</li> <li>Urinals ≤ 0.5 gpf &amp; WaterSense label</li> </ul> | <ul> <li>If the proposed scope of work includes the item but will</li> <li>If the item is not included in the scope of work, select <sup>17</sup></li> <li>At Project Completion, certify that the scope was implemented in the far right column.</li> </ul> If the item and Question <ul> <li>At Project Completion, certify that the scope was implemented in the far right column.</li> </ul> If the item and Question <ul> <li>At Project Completion, certify that the scope was implemented in the far right column.</li> </ul> If the item and Question <ul> <li>At Project Completion, certify that the scope was implemented in the far right column.</li> </ul> If the item and Question <ul> <li>At Project Completion, certify that the scope was implemented in the far right column.</li> </ul> If an equation of the site is a solid provided, will all new plants be native or adaptive spenew plants be appropriate for the site's soli and microclimate the new plants be invasive species? Efficient Irrigation and Water Reuse <ul> <li>If a new irrigation system is included, will it be an efficient systwater Sense), and/or will there be a water reuse system?</li> <li>Water Conserving Fixtures</li> <li>Will all plumbing fixtures remaining in the property, or being of the following max flow rates? [Note: Fixtures less than 5 year not scheduled for replacement are exempt from this question provide rationale for not replacing these fixtures, along with the fixtures and their gpf/gpm spec, in the Comments section]:</li> <li>Toilets ≤ 1.28 gpf &amp; WaterSense label</li> <li>Urinals ≤ 0.5 gpf &amp; WaterSense label</li> <li>Showerheads ≤ 2.0 gpm &amp; WaterSense label</li> </ul> | <ul> <li>If the proposed scope of work includes the item but will not me</li> <li>If the proposed scope of work includes the item and applicable</li> <li>If the item is not included in the scope of work, select "N/A."</li> <li>At Project Completion, certify that the scope was implemented as design the far right column.</li> </ul> At Project Appropriate Completion and Question Item and Question No Yes Landscaping If being provided, will all new plants be native or adaptive species? Will not the new plants be appropriate for the site's soil and microclimate? Will not the new plants be invasive species? Efficient Irrigation and Water Reuse If a new irrigation system is included, will it be an efficient system (EFF WaterSense), and/or will there be a water reuse system? Will all plumbing fixtures remaining in the property, or being replaced the following max flow rates? [Note: Fixtures less than 5 years old win not scheduled for replacement are exempt from this question. However, provide rationale for not replacing these fixtures, along with the quant fixtures and their gpf/gpm spec, in the Comments section]: <ul> <li>Toilets ≤ 1.28 gpf &amp; WaterSense label</li> <li>Wrinals ≤ 0.5 gpf &amp; WaterSense label</li> </ul> | • If the proposed scope of work includes the item and applicable criteria, s         • If the item is not included in the scope of work, select "N/A."         At Project Completion, certify that the scope was implemented as designed by i in the far right column.         At Project Completion, certify that the scope was implemented as designed by i in the far right column.         At Project Application, Regarding Proposed Scope of Work         Item and Question         Item and Question         Item and Question         If being provided, will all new plants be native or adaptive species? Will the new plants be appropriate for the site's soil and microclimate? Will none of the new plants be invasive species?         If a new irrigation system is included, will it be an efficient system (EPA WaterSense), and/or will there be a water reuse system?         Water Conserving Fixtures       Image: Stars of the for the site is soil and microclimate? Will none of the new plants be invasive species?         Will all plumbing fixtures remaining in the property, or being replaced, meet the following max flow rates? [Note: Fixtures less than 5 years old which are not scheduled for replacement are exempt from this question. However, provide rationale for not replacing these fixtures, along with the quantity of fixtures and their gpf/gpm spec, in the Comments section]:         © Toilets ≤ 1.28 gpf & WaterSense label       Urinals ≤ 0.5 gpf & WaterSense label         © Showerheads ≤ 2.0 gpm & WaterSense label       Showerheads ≤ 2.0 gpm & WaterSense label | If the proposed scope of work includes the item but will not meet the criteria, select "No." If the proposed scope of work includes the item and applicable criteria, select "Yes." If the item is not included in the scope of work, select "N/A." At Project Completion, certify that the scope was implemented as designed by including initials in the far right column.   At Project Application, Item and Question At Project Application, Item and Question   Item and Question Regarding Proposed   Item and Question No   Yes NA   At project Application, Item and Question Certifying Scope Was Executed As Designed.   Item and Question Item and Question   If being provided, will all new plants be native or adaptive species? Will the new plants be appropriate for the site's soil and microclimate? Will none of the new plants be invasive species? If a new ingation system is included, will it be an efficient system (EPA WaterSense), and/or will there be a water reuse system? Wolf all plumbing fixtures remaining in the property, or being replaced, meet the following max flow rates? [Note: Fixtures less than 5 years old which are not scheduled for replacement are exempt from this question. However, provide rationale for not replacing these fixtures, along with the quantity of fixtures and their gpf/gm spec, in the Comments section]: Toilets ≤ 1.28 gpf & WaterSense label Urtnals ≤ 0.5 gpf & WaterSense label Showerheads ≤ 2.0 gpm & WaterSense label                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <ul> <li>If the proposed scope of work includes the item but will not meet the criteria, select "No."</li> <li>If the proposed scope of work includes the item and applicable criteria, select "Yes."</li> <li>If the item is not included in the scope of work, select TNA."</li> </ul> Af Project Completion, certify that the scope was implemented as designed by including initials in the far right column.   Af Project Application, Regarding Proposed Scope v0Wark <li>Completion, certify that the scope vas implemented as designed by including initials in the far right column.   Af Project Application, Regarding Proposed Scope v0Wark    Item end Question  Af Project Application, Regarding Proposed Scope v0Wark    Item end Question  Af Project Application, Initials    Item end Question  Af Project Application, Completion, Initials     Item end Question  No     Yes N/A    Project Application, No  Yes     If a new inigation system is included, will it be an efficient system (EPA WaterSense), and/or will there be a water reuse system?    Will all plumbing fixtures  Will all plumbing fixtures reamplifying this question. However, provide rationale for not replacing these fixtures, along with the quantity of fixtures and their goffgm spec, in the Comments section]:    Will all plumbing fixtures and heir goffgm spec, in the Comments section]:   Toilets ≤ 1.28 gn &amp; WaterSense label   Ourinals ≤ 0.5 gnf &amp; WaterSense label</li> |



# Limited Scope Rehabilitation Sustainability Standards

| ding Performance Standard,<br>HVAC Equipment                                                                           |             |            |         |
|------------------------------------------------------------------------------------------------------------------------|-------------|------------|---------|
| g, Ventilating and Air Conditioning (HVA<br>m is being upgraded or replaced, will it/<br>s described below?            |             |            |         |
| quipment ≥ 13 SEER                                                                                                     |             |            |         |
| ace ≥ 95 AFUE (Roof Top 90 AFUE)                                                                                       |             |            |         |
| e ≥ 85 AFUE, ENERGY STAR                                                                                               |             |            |         |
| AFUE, ENERGY STAR                                                                                                      |             |            |         |
| p shall be ENERGY STAR Qualified                                                                                       |             |            |         |
| r Heater ≥ these efficiencies:                                                                                         |             |            |         |
| l: .63 EF, 40 gal: .61 EF, 50 gal: .59 EF<br>l: .57 EF, 70 gal: .55 EF, 80 gal: .53 EF                                 |             |            |         |
| ater Heater ≥ these efficiencies:                                                                                      |             |            |         |
| l: .94 EF, 40 gal: .93 EF, 50 gal: .92 EF<br>l: .91 EF, 70 gal: .90 EF, 80 gal: .89 EF                                 |             |            |         |
| Heater ≥ these efficiencies:<br>l: .55 EF, 40 gal: .53 EF, 50 gal: .51 EF<br>l: .49 EF, 70 gal: .47 EF, 80 gal: .45 EF |             |            |         |
| ling Performance Standard,<br>HVAC Installation                                                                        |             |            |         |
| systems meet the following requireme                                                                                   | nts?        |            |         |
| Boiler Space Heating: Outdoor air rese<br>adjust supply water temperature                                              | et controls | s installe | ed to   |
| Boiler Pipes: Insulated in compliance wi                                                                               | th ASHR     | AE 90.1    | -2010   |
| carrying conditioned air in pitched roof a ss are insulated minimum R-Value of R                                       |             | n enougł   | n space |
| hot water boiler and space heating boile<br>onfirmed within the past five years                                        | er system   | n tune-up  | DS:     |
| system tune-ups: Completion confirme                                                                                   | d within t  | the past   | two     |
|                                                                                                                        |             |            |         |
| covers provided for existing or new thro<br>. These covers fit the AC sleeves and A<br>wall.                           | C units p   | лорену     |         |
| These covers fit the AC sleeves and A                                                                                  | ∖C units p  | Jopeny     |         |
| These covers fit the AC sleeves and A                                                                                  | \C units p  |            |         |
| These covers fit the AC sleeves and A                                                                                  | C units p   |            |         |
| These covers fit the AC sleeves and A                                                                                  | ∖C units p  |            |         |



| Sizing of Heating and Cooling Equipment                                                                                                                               |                                      |                                       | Lig                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------|-------------------------------------------------------------------------------|
| HVAC equipment is being replaced, rather replacing<br>ew equipment be sized in accordance with the Air<br>f America (ACCA) Manuals parts J and S?                     |                                      |                                       | If new light fixtures are<br>lumens per watt or ENE<br>ENERGY STAR MFHR       |
| Building Performance Standard,<br>Exterior Wall Insulation                                                                                                            |                                      |                                       | consist of all LED lamps                                                      |
| For projects with exterior walls with a cavity of ≥3.5" insulation, will those exterior walls be insulated to ca voids in less than five percent of insulated area?   |                                      |                                       | Low/No VOC                                                                    |
| Building Performance Standard,<br>Attic Insulation and Air Sealing                                                                                                    |                                      |                                       | VOC levels in grams pe<br>Quality Management Di<br>flats ≤ 50 g/L, Floor ≤ 10 |
| In properties with pitched-roof attics with enough spatture to the following insulation and attic bypass air sealing r                                                |                                      |                                       | 275 g/L                                                                       |
| properties with pitched-roof attics without enough sp                                                                                                                 | pace to allow ac                     | cess,                                 | Low/No VOC Ad                                                                 |
| describe access issues in Comments space below.<br>"enough space" is defined as attics ≥ 30 ft <sup>2</sup> with a ve<br>an opening of at least 22"x30"]:             |                                      |                                       | If new adhesives or sea<br>maximum VOC limits (C                              |
| Attics insulated to a minimum code R-Value of R-<br>follows: In electrically heated properties with existing<br>and in gas-heated properties with existing insulation | g insulation less                    | than R39                              | □ Indoor carpet adhesi                                                        |
| existing insulation, follow the BPI Building Analyst S<br>insulation R-Value which assumes R-3.7/in for blow                                                          | tandards and ty                      | pical                                 | Carpet pad adhesive                                                           |
| for un-faced, unmarked batt installation).                                                                                                                            |                                      |                                       | □ Outdoor carpet adhe                                                         |
| ☑ Attic bypasses air sealing in properties when insu<br>added. Bypass is defined as any building air leakage                                                          | e pathway betw                       | een                                   | U Wood flooring adhes                                                         |
| conditioned and unconditioned areas. Attic bypass land timited to chimney chases, combustion/soil stack                                                               |                                      | · · · · · · · · · · · · · · · · · · · | □ Rubber flooring adhe                                                        |
| dropped ceilings, open plumbing walls, beneath kne<br>electrical work and attic access points. Attic bypasse                                                          | es are sealed in                     | such a                                | □ Subfloor adhesives o                                                        |
| manner that the movement of air is "Essentially Stop<br>Stopped" means that air leakage will not be detected<br>when the house or dwelling unit is depressurized at   | oped." "Essentia<br>d by an infrared | ally<br>scan                          | Ceramic tile adhesive                                                         |
| used for bypass sealing are determined by the size<br>bypass. These materials include high quality caulkin                                                            | and location of                      | the                                   | ⊠ VCT and asphalt tile                                                        |
| polyethylene rod stock, spray foam, gypsum board, polystyrene insulation and densely packed insulation                                                                | sheet metal, ex                      |                                       | ⊠ Drywall and panel ac                                                        |
| Appliances                                                                                                                                                            |                                      |                                       | Multipurpose constru                                                          |
| If washers, dishwashers and/or refrigerators are bein ENERGY STAR labeled?                                                                                            | ng provided, are                     | e these                               | Structural glazing ad                                                         |

| The No is selected for any of the items above, provide an explanation here. Also, if not replacing water fixtures, share your rationale, along with the quantity of fixtures in the project and their gpf/gpm spec, here.<br>On a case-by-case basis, OHFA may approve project applications which have marked items as "No" in the Requirements table, if reasonable rationale as well as cost/benefit information for these items has been provided in comments that shows ≥10 year payback. Note that many of the Requirements do not have cost implications for a project and a selection of "No" for those items will not be approved.<br>Click or tap here to enter text.<br>Project Application:<br>Compliance Agreement and Certification<br>Sign as owner, agreeing to comply with requirements as noted throughout this document.<br>By execution of this form, signee and its duly authorized officers, partners, or members hereby certifies that the information contained in this document to the execution and delivery of this project will meet requirement noted in this document.<br>Name of Organization |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | If "No" is selected for any of t<br>water fixtures, share your rat<br>gpf/gpm spec, here.<br>On a case-by-case basis, Of<br>"No" in the Requirements tab<br>these items has been provide<br>the Requirements do not hav<br>items will not be approved.<br>Click or tap here to enter text<br><b>Project Application</b><br><b>Compliance Agre</b><br>Sign as owner, agreeing to c<br>By execution of this form, sig<br>certifies that the information of<br>the execution and delivery of<br>Name of Organization<br>Authorized Signature<br>Printed Name<br>Title | the Items above, provide an explanation here. Also, if not replacing<br>ionale, along with the quantity of fixtures in the project and their<br>IFA may approve project applications which have marked items as<br>ile, if reasonable rationale as well as cost/benefit information for<br>ed in comments that shows ≥10 year payback. Note that many of<br>re cost implications for a project and a selection of "No" for those<br><b>n:</b><br><b>ement and Certification</b><br>omply with requirements as noted throughout this document.<br>nee and its duly authorized officers, partners, or members hereby<br>contained in this document is true, correct and complete; and that<br>this project will meet requirement noted in this document.<br><b>Preservation of Affordable Housing, Inc., as member of GP</b><br>Molly Ekerdt<br>Vice President | Authorized Signature<br>Printed Name<br>Title |

|                                                           | Composite Wood Products that                                                                                                                                                                                                             | Clothes Dryer Exhaust                                                                                                                                                                                                             |
|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| at least 40-60                                            |                                                                                                                                                                                                                                          | If new dryers are being provided or existing dryers are being replaced, will the ventilation be ducted to the exterior with rigid ductwork?                                                                                       |
| ollow the<br>rogram or                                    | If interior composite wood products are included such as cabinetry, plywood, particle board, oriented strand board or medium density overlay, will the                                                                                   | Combustion Equipment 1                                                                                                                                                                                                            |
|                                                           | composite wood products be compliant with California 93120, or will all exposed edges be sealed with a low VOC sealant?                                                                                                                  | Will all existing or new gas or oil space or water heating equipment be direct                                                                                                                                                    |
|                                                           | Environmentally Preferable Flooring 1                                                                                                                                                                                                    | yented (sealed/closed) or power vented? [Check "No" if <b>any</b> remaining or new gas heating equipment has passive venting. Only check "N/A" if there is no gas or oil space heating or water heating equipment.]               |
| I to the following<br>South Coast Air<br>s ≤ 50 g/L, Non- | If new flooring is being provided, will a hard surface material (no carpet) be<br>used at entryways, laundry rooms, bathrooms, kitchens/kitchenettes and<br>utility rooms?                                                               | Combustion Equipment 2                                                                                                                                                                                                            |
| Clear woods ≤                                             | Environmentally Preferable Flooring 2                                                                                                                                                                                                    | If passive venting combustion equipment is to remain, has the development team developed a combustion action plan that includes post-construction testing and a remediation plan in the event testing reveals unsafe CO levels?   |
|                                                           | If carpet (including pad and adhesives) is being provided, will it meet the<br>Carpet and Rug Institute's Green Label and Green Label Plus Certification?                                                                                | Combustion Safety Requirements / Testing Protocols must be per RESNET<br>Guidelines for Combustion Safety and Development Work Orders or BPI<br>Combustion Safety Test Procedure for Vented Appliances.                           |
| ve the following                                          | Environmentally Preferable Flooring 3                                                                                                                                                                                                    | Operations & Maintenance Guidelines                                                                                                                                                                                               |
|                                                           | If hard surface flooring is being provided, will it be ceramic tile or unfinished hardwood? Or will it comply with the Scientific Certification System's FloorScore program?                                                             | By time of project completion, will the project have written operations and maintenance guidelines, which include inspection, replacement and turnover guidance relevant to each of the above sections in this document? And have |
|                                                           | Exhaust Fans: Bathroom                                                                                                                                                                                                                   | shared this document with OHFA at time of project completion? Templates available <u>here</u> .                                                                                                                                   |
|                                                           | If being replaced, will all new bath exhaust fans be ENERGY STAR labeled;<br>exhausted to the outdoors; and connected to a light switch or equipped with a<br>humidistat, timer or other control?                                        |                                                                                                                                                                                                                                   |
|                                                           | Ventilation 🗆 🖾                                                                                                                                                                                                                          |                                                                                                                                                                                                                                   |
|                                                           | If an abandoned mechanical ventilation system exists, has it been investigated and re-commissioned per the two-step method as follows?                                                                                                   |                                                                                                                                                                                                                                   |
|                                                           | <ol> <li>Identification of cause of failure: either mechanical malfunction<br/>(system broken) or human error (maintenance failure, override or<br/>system shut-off).</li> </ol>                                                         |                                                                                                                                                                                                                                   |
|                                                           | <ol> <li>Identification of remedy: either restore/replace/repair/re-commission,<br/>or require manuals and education for management and maintenance<br/>staff or include tenant education in resident manual and orientation.</li> </ol> |                                                                                                                                                                                                                                   |
|                                                           | [Note: If answer is "no" because a decision has been made not to restore the mechanical ventilation system to working order, provide rationale in Comments section]                                                                      |                                                                                                                                                                                                                                   |

nent, update the form that was submitted upon project sist of initialing the far-right column of the REQUIREMENTS as included in the property as designed, adding comments within COMMENTS section describing any discrepancies and signing PLETION: COMPLIANCE AGREEMENT AND CERTIFICATION t of the 8609 form request.

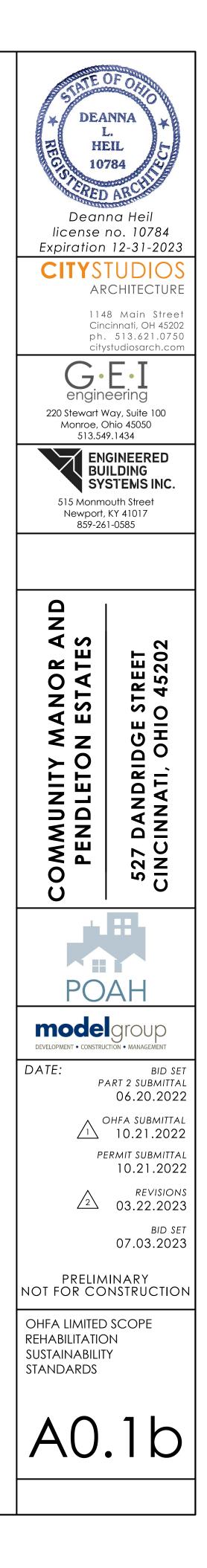
Comments

able to initial in the far right column for any item, given that designed, provide an explanation here.

ent and Certification

scope as proposed on this document was implemented in full. e and its duly authorized officers, partners or members hereby tained in this document is true, correct and complete; and that project has met the requirements noted in this document.

nce Guidelines are attached.



| ohfa (                                       | OHIO <b>HOUSING</b><br>FINANCE AGENCY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
|----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|                                              | and Construction Features Form<br>ultifamily Funding Programs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |
| INSTR                                        | UCTIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
| will<br>2. The<br>3. If fu<br>fron<br>4. A c | e architectural entity with whom the owner and developer contracted with to provide architectural services<br>complete the form and obtain all required signatures for the certifications.<br>e project applicant will submit the completed and signed form with the proposal application.<br>Inded, the project applicant will complete and submit the form again at final application with all changes<br>in what was submitted at proposal application clearly identified.<br>popy of the final, completed form must also be included in the 80% percent plan sets, copied onto the<br>ge(s) following the cover sheet, submitted at final application. |  |
| All com                                      | munications related to the architectural review, including submission of architectural plans, must be sent<br>@ohiohome.org.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |
| Helpful                                      | links:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |
| •                                            | 2022 Design and Architectural Standards                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
| •                                            | 2022 Exception Request Form<br>2022-2023 Qualified Allocation Plan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |
| •                                            | 2022 Multifamily Underwriting Guidelines                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
| <b>Prelim</b><br>At mini                     | <b>IISSION REQUIREMENTS</b><br>inary Architectural Submission<br>mum, the proposal application architectural submission must include all of the following:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |
|                                              | This form, completed and signed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |
| ,<br>,                                       | Exception Request form(s), if applicable.<br>Preliminary drawings, which shall include all of the following:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |
| Ĩ                                            | <ul> <li>Cover sheet with name of development as submitted to OHFA, development address, development team, drawing index, code information, and table indicating unit schedule (including accessible, adaptable and sensory impaired units), types and sizes;</li> <li>Site plan, including parking data and layouts;</li> <li>Landscape plan;</li> </ul>                                                                                                                                                                                                                                                                                                  |  |
|                                              | <ul> <li>Dimensioned floor plans with gross area of units and floor plans, as well as room designations and<br/>proposed finishes;</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |
|                                              | <ul> <li>Exterior elevations with material notations;</li> <li>Turning walk continues (now construction only), and</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |
|                                              | <ul> <li>Typical wall sections (new construction only); and</li> <li>Schematic Drawings and/or schematic specifications for HVAC, plumbing, and electrical or similar</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |
|                                              | <ul> <li>Schematic Drawings and/or schematic specifications for HVAC, plumbing, and electrical or similar<br/>items included in the scope of work.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |

Preliminary drawings, described above, shall be submitted in all of the following formats:

Electronic format (pdf)

2,895 Common Area (Public): 0 Common Area (Circulation): 0 Dedicated Program Space: Limited Common Area (Private): 1,456 Support: Tenant Storage: 0 8,919 Major Vertical Penetrations: 0 Structured Parking / Garage: 18,762 Basement:

|                                       | TOTALS  |
|---------------------------------------|---------|
| Non-Low Income Floor Area             | 2,895   |
| ow Income Floor Area                  | 69,725  |
| % Common Area                         | 2.5%    |
| Net Rentable Square Footage           | 114,226 |
| Average Net Rentable SQFT per LI Unit | 1,143   |

The following items should not be included in any of the al Trash enclosures

Concrete patios without roofs

Sidewalks

### C. DEVELOPMENT DETAILS a. Number of sites:

- b. Number of residential buildings: 10
- c. Number of accessory buildings: 0 d. Date built:
- 1865-1906 • For proposals involving acquisition rehabilitation or adaptive reuse, please specify the year the

1.5

61

61

27

- building(s) were originally constructed. For multiple building proposals or scattered site projects, a range of dates may be provided. e. Date first occupied:
- 1865-1906 • Year development was or will be occupied. For multiple building proposals or scattered site projects, a range of dates may be provided.
- f. Site acreage:
- g. Total # units: h. Total # low-income units:
- i. Number of efficiency units:
- i. Number of one-bedroom units:
- k. Number of two-bedroom units: I. Number of three-bedroom units:
- 21 m. Number of four-bedroom units:
- n. Building/Zoning variances received: n/a

### D. FLOOR AREA DETAILS

| Space                                  | GSF     | Notes                                                                                                     |
|----------------------------------------|---------|-----------------------------------------------------------------------------------------------------------|
|                                        | 116,405 | Measured from exterior face of exterior building;<br>includes structured exterior spaces (stair, balcony, |
| Gross Square Footage of all Buildings  |         | portico).                                                                                                 |
| Total Number of Low Income Units       | 61      |                                                                                                           |
|                                        |         |                                                                                                           |
| Commercial Space Condominium<br>Areas: | 0       | Legally separate space under control of another program or condominimized legal separation.               |
| Commercial Areas and Fee-Driven Space: | 2,179   | Includes spaces for which residents must pay a fee<br>for use/access (garages, storage).                  |
|                                        |         |                                                                                                           |
| Market Rate Unit Area:                 | 0       | Must include lofts, mezzanine and restricted<br>headroom areas                                            |
| Low Income Unit Area:                  | 69,725  | Must include lofts, mezzanine and restricted<br>headroom areas                                            |
| Managers Unit Area:                    | 0       | Must include lofts, mezzanine and restricted<br>headroom areas                                            |

 Separate, single PDF for specifications. Hard copy Full set of architectural plans, 11"x17" sc

Upon request only, preliminary drawings shall be format.

#### inal Architectural Submission

inal applications must include 80 percent complete pproved by OHFA, the plans must include the **projec** HFA tracking number. The submission must show co formation included within this form. Substantive cha I not be approved.

#### minimum, the final application architectural submi This form, completed and signed. Information from the proposal application submission, and

- Verification that the drawings comply any and green building requirements required for the
- Asbestos, mold, radon, and lead-based paint
- Items required to be completed per Phase I or Environmental Review performed by OHFA's e Plan sets, which shall include all of the following
- Site plans
- Interior and Exterior elevations Dimensioned floor plans
- Wall sections (if applicable)
- Structure (if applicable)
- Finishes
- Details
- Mechanical plans Drawings must have a dimensioned p verification. All pipes-through-floor and
- dimensioned relative to the foundatio (new construction and adaptive reuse
- OHFA strongly encourages a surveyor Foundation over dig must be filled wit reports.
- Plan sets, described above, shall be submitted in Electronic format (pdf)
- Separate, single PDF files for drawings ind wall sections, structure, finishes, details a

| <list-item><list-item><list-item><list-item><section-header><section-header><text><text><text><text><text><text><text><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></text></text></text></text></text></text></text></section-header></section-header></list-item></list-item></list-item></list-item> | <list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item> | <ul> <li>A. DEVELOPMENT IN</li> <li>a. Development Name:</li> <li>b. OHFA Tracking Numli</li> <li>c. Address: Scattered</li> <li>d. City: Cincinnati</li> <li>e. Zip Code: 45202</li> <li>f. Competitive Pool: Pr</li> <li>g. Population Served: F</li> <li>h. Construction Type: F</li> <li>i. Wage Rate Requirem regulations that appi</li> <li>Davis Bacon and subcontractors p construction, alto works.</li> <li>Ohio Prevailing W or in part by pub \$200,000 for ne remodeling, rend</li> <li>HUD Section 3 R Act of 1968 requirems in commodeling, rend</li> <li>HUD Section 3 R Act of 1968 requirements in common None of the above</li> <li>B. PROJECT CONTA</li> <li>a. Architect of Record</li> <li>Company: City S</li> <li>Name: Dearn</li> <li>Phone: 513-6</li> <li>Email: dhelide</li> <li>b. Developer</li> <li>Company: Preset</li> <li>Name: Molly</li> <li>Phone: 312-2</li> <li>Email: meket</li> <li>c. Owner</li> <li>Company: Preset</li> <li>Name: Molly</li> <li>Phone: 312-2</li> <li>Email: meket</li> </ul> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

|                                                                                                                                                                                                                   | -                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                        |
|                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                        |
|                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                        |
| Public restrooms, community rooms, libraries,<br>offices, meeting rooms, kitchens, car canopy,                                                                                                                    | E. ADAPTABILITY AND ACCESSIBILITY                                                                                                                                                                                                                                                                                                                                                                                                                       | F. SUSTAINABILITY                                                                                                                                      |
| portico, fitness rooms, laundry, mailboxes.<br>Public hallways, stairways, and corridors to<br>residential units.                                                                                                 | All developments must be designed and constructed to comply with all local, state, or federal accessibility guidelines that apply.                                                                                                                                                                                                                                                                                                                      | a. Developments mus<br>Residential Code.                                                                                                               |
| Counseling space, wellness and health clinic areas,<br>day care centers, etc.<br>Exterior spaces with access only through residential<br>unit. i.e. balcony/porch/deck (patios without roof<br>are not included). | <ul> <li>All developments must to comply with the accessibility requirements as outlined in the Ohio Building Code, Chapter 4101:1-11, which includes the use of ICC/ANSI A117.1-2009 for the design and construction of accessible units.</li> <li>Yes, the project will comply with the accessibility requirements as outlined in the Ohio Building Code.</li> </ul>                                                                                  | <ul> <li>Yes, developme<br/>Residential Coordinate</li> <li>In addition, all multion</li> <li>building certificatio</li> <li>Energy Star MF</li> </ul> |
| Electrical, mechanical, elevator room, sprinkler<br>room, janitorial, trash, maintenance, storage that is<br>not for tenant use, free standing maintenance<br>buildings.<br>Tenant storage outside of unit.       | <ul> <li>b. All developments receiving OHFA funding must meet the accessibility requirements of Section 504.<br/>Identify the implementing standard the development will utilize to demonstrate compliance with Section 504 requirements (select one):         <ul> <li>Uniform Federal Accessibility Standards (UFAS)</li> <li>2010 ADA Standards for Accessible Design under Title II of the ADA, except for certain specific.</li> </ul> </li> </ul> | <ul> <li>Energy Star MF</li> <li>LEED Certified</li> <li>LEED Silver</li> <li>ICC 700 NGBS</li> </ul>                                                  |
| <ul> <li>Includes duct shafts, stair shaft, elevator shaft, space open to below.</li> <li>Attached or detached garage that residents do not</li> </ul>                                                            | <ul> <li>2010 ADA Standards for Accessible Design under Title II of the ADA, except for certain specific identified provisions, as detailed in HUD's Notice on "Instructions for use of alternative accessibility standard," published in the Federal Register on May 23, 2014 ("Deeming Notice").</li> <li>An equivalent standard as defined in HUD's Deeming Notice (such as ICC/ANSI A117.1-2009)</li> </ul>                                         | <ul> <li>ICC 700 NGBS</li> <li>2020 Enterpris</li> <li>OHFA Limited S</li> </ul>                                                                       |
| pay a fee for.<br>Includes spaces with a minimum of 7' clear head<br>height. Spaces less than 7' are crawl spaces per<br>RCO 305.                                                                                 | c. Developments may be subject to the Fair Housing Act design and construction requirements. If the development is subject to the Fair Housing Act design and construction requirements, verify that the                                                                                                                                                                                                                                                | G. EXCEPTION REQ<br>Select the items an <u>Excepti</u>                                                                                                 |
|                                                                                                                                                                                                                   | project will be designed and constructed to meet the requirements of the Fair Housing Act and that all units, other than the accessible units, will be designed and constructed as ANSI Type B units.                                                                                                                                                                                                                                                   | No requests for exc                                                                                                                                    |
| Commercial Space Condo Areas + Commercial<br>Areas + Market Rate Unit Area                                                                                                                                        | Yes, the project will be designed and constructed to meet the requirements of the Fair Housing Act and all units, other than the accessible units, will be designed and constructed as ANSI Type B units.                                                                                                                                                                                                                                               | New Construction                                                                                                                                       |
| LI unit area + Common Area (Circulation) + Limited<br>Common Area (Private) + Tenant Storage                                                                                                                      | <ul> <li>d. Number of 504 mobility units required: 4</li> <li>e. Number of 504 sensory units required: 2</li> </ul>                                                                                                                                                                                                                                                                                                                                     | requirements that i<br>Items that are unal                                                                                                             |
| Common Area (Public) + Common Area (Circulation)<br>/ Gross Square Footage                                                                                                                                        | <ul> <li>f. Number of 504 mobility units provided: 0</li> <li>g. Number of 504 sensory units provided: 2</li> </ul>                                                                                                                                                                                                                                                                                                                                     | the Exception Requ                                                                                                                                     |
| Gross Square Footage - Non-Low Income floor area                                                                                                                                                                  | h. Number of accessible parking spaces: 0                                                                                                                                                                                                                                                                                                                                                                                                               | Rehabilitation or Ada                                                                                                                                  |
| Net Rentable Square Footage/ Total number of Low<br>Income Units                                                                                                                                                  | <ul> <li>Total number of non-conforming accessible units &amp; reason: (only applicable to adaptive reuse or<br/>rehabilitation projects if full compliance is technically infeasible. Exception request must have been</li> </ul>                                                                                                                                                                                                                      | <ul> <li>Accessibility require</li> </ul>                                                                                                              |
| above square footages:                                                                                                                                                                                            | submitted.) 4                                                                                                                                                                                                                                                                                                                                                                                                                                           | is technically infeas<br>Items with 75% or<br>replacement requir<br>certification)<br>Durable Materials -<br>Main Entry<br>Sidewalks                   |
| 6                                                                                                                                                                                                                 | 7                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                        |
|                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                        |

#### MENT INFORMATION

ent Name: Community & Pendleton Apartments king Number (final application only): Scattered sites

45202

- e Pool: Preserved Affordability
- n Served: Family on Type: Rehabilitation
- Requirements: If federal or state funds are utilized in the proposed development, select any s that apply to the proposed development.
- Bacon and related acts: Davis Bacon Act prevailing wage provisions apply to contractors and ntractors performing on federally funded or assisted contracts in excess of \$2,000 for uction, alteration or repair (including painting and decorating) of public buildings or public

revailing Wage: Ohio's prevailing wage laws apply to all public improvements financed in whole art by public funds when the total overall project cost is fairly estimated to be more than 200 for new construction or \$60,000 for reconstruction, enlargement, alteration, repair, leling, renovation, or painting.

ection 3 Requirements: Section 3 is a provision of the Housing and Urban Development (HUD) 1968 requiring that recipients of certain HUD financial assistance, to the greatest extent e, provide job training, employment, and contracting opportunities for low or very low-income nts in connection with projects and public works. of the above are applicable

# CONTACTS

- any: City Studios Architecture, LLC Deanna Heil 513-621-0750 dheil@citystudiosarch.com
- any: Preservation of Affordable Housing Molly Ekerdt 312-283-0033 mekerdt@poah.org
- any: Preservation of Affordable Housing Molly Ekerdt 312-283-0033 mekerdt@poah.org

### LITY

s must meet all energy efficiency requirements as stated in the Ohio Building Code or

elopment will meet all energy efficiency requirements as stated in the Ohio Building Code or ial Code.

ICC 700 NGBS Gold

ICC 700 NGBS Emerald

I multifamily developments must obtain one of the below energy efficiency or green fications. Select which certification will apply to the development.

| uncations. Select which certification will apply | 10 1 | ne development.                 |
|--------------------------------------------------|------|---------------------------------|
| Star MFHR Performance Path                       | O    | Energy Star Certified Homes     |
| Star MFHR Prescriptive Path                      | 0    | Energy Star MF New Construction |
| ertified                                         | 0    | LEED Gold                       |
| lver                                             | O    | LEED Platinum                   |

- NGBS Bronze
- NGBS Silver
- terprise Green Communities

nited Scope Rehabilitation Sustainability Standards

#### REQUESTS

Exception Request form has been submitted for. for exception were submitted for this development.

e subject to non-OHFA (such as local codes or design standards, funding source, etc.) s that may conflict with the OHFA Design and Architectural Standards. e unable to be complied with for a compelling reason, as fully described by the applicant in n Request form.

### Adaptive Reuse

| sign mandatory components   |  |
|-----------------------------|--|
|                             |  |
| requirements (if compliance |  |
| / infeasible)               |  |
| 5% or more RUL (if          |  |
| required for green          |  |
|                             |  |

- erials Exterior
- Bathrooms Kitchen & Appliances

Unit Sizes

Laundry Facilities

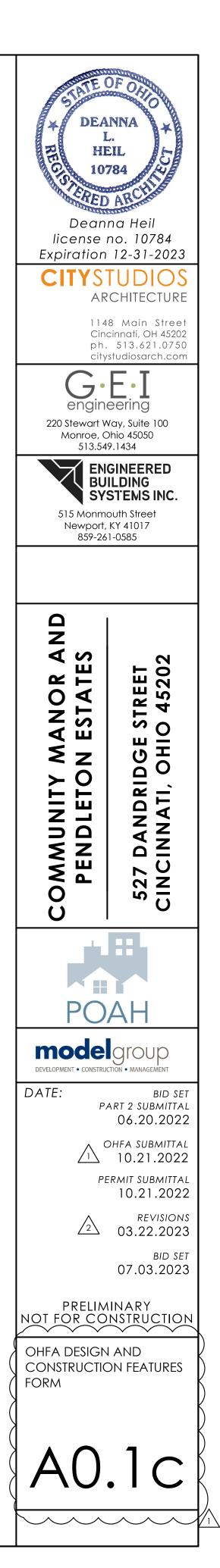
Common Areas Elevators Interior Doors

Floor Coverings

Bedroom Sizes

**Durable Materials - Interior** 

Major Building Components



8

| H. DESIGN-RELATED COMPETITIVE CRITERIA         Select the items below that the development is seeking competitive points for under the 2021 OAP.         Design Features         Exercise and Wellness         Number of Bedrooms         J. SCOPE OF WORK         a. Provide an overview of the proposed improvements to be made involving site design, building design, mechanical and electrical systems and building components including building exterior, interior, and life safety items.         The project involves building improvements to ten (10) properties with a total of 61 apartment units. Unit counts and layouts will ensating attractions and explanation and electrical systems and building components including building exterior, interior, and life safety items.         The project involves building improvements to ten (10) properties with a total of 61 apartment units. Unit counts and layouts will ensatiled at two (2) properties. New interior witch includes new kitchen cabinets and appliances, bahroom fitures, selective doors, and wall and celling repair and interior and trepair areas. New work will about will also involve new HYAC units (exiting ductwork to remain), new security intercom systems where they currently exist, new light fixtures, new GFI outlets, new switch and cover plates, and selective new water heaters. | <ul> <li>d. For any developments proposing adaptive reuse or rehabilitation with historic tax credits, specify any restrictions or requirements that will be used to determine compliance with the Ohio Historic Preservation Tax Credit and/or Federal Historic Preservation Tax Credit programs.</li> <li>The project is pursuing state and federal historic preservation tax credits from the Ohio State Historic Preservation Office (SHPO) and the National Park Service (NPS), and is designed to conform with the Secretary of the Interior's "Standards for Rehabilitation" as outlined by NPS.</li> <li>e. Address any issues raised in the Physical Capital Needs Assessment (PCNA) and Scope of Work report(s) in the space provided below. Include information for all developments proposing rehabilitation of existing units or the adaptive reuse of a building at proposal submission, especially where the scope of work and PCNA do not agree.</li> </ul> | <ul> <li>Metals:</li> <li>Fire escapes will be repaired, scrapped, and painted. The existing exterior steel stair at 1609 Pleasant will be repaired, scrapped and painted. Metal security gates will be repaired, scrapped, painted and will receive new security hardware. Exterior guardraits and handraitis will be repaired, scrapted, painted. New hardraits will be installed at stairways and steps to comply with building code. New metal security guardraits around HVAC condensing units will be provided on Community Manor roofs.</li> <li>Carpentry:</li> <li>All existing kitchen cabinets and countertops will be replaced with new kitchen cabinets and counters. Wood stairs including basement, common area, and dwelling unit stairs will be replaced as required. Interior wood banisters and handrails in both common areas and dwelling unit stairs will be repaired as required. Interior wood banisters and handrails in both common areas and dwelling unit stairs will be repaired day required or factors and counters. Wood stairs including basement, common area, and dwelling unit stairs will be repaired efficient white TPO roofs (20 year warranty) will be constructed on all buildings. All one off (30 year warranty) or new energy efficient white TPO roofs (20 year warranty) will be constructed on all buildings. All consents to the roofs system including flashing, adteriorated roof sheathing, roof vents, gutters, and downspouts will be remained and replaced with new. New insulation including flashing, adteriorated roof sheathing, roof vents, gutters, and downspouts will be remained and replaced with be ween to state including flashing, adteriorated roof sheathing, roof vents, gutters, and downspouts will be remained and replaced with new. New insulation including blown-in cellulose or fiberglass batt will be provided in unoccupied attic spaces to meet OHFA Limited Scope Rehabilitation Standards.</li> <li>Doors and Windows:</li> </ul> | J. UNIVERSAL DESIGN COMPONENTS         Select all of the below items that will be included in the development. Mandatory items are marked with an asterisk. Refer to the pages 29 and 68-70 of the 2022-2023 QAP for more detail.         Additionally, specify the architectural page reference, or if it will be covered by a general/universal plan note, mark "Note".         Which of the below threshold options will the development be seeking? (select one)                                                                      | DEANNA<br>L.<br>HEIL<br>10784<br>Deanna Heil<br>license no. 10784<br>Expiration 12-31-202<br>CITYSTUDIO<br>ARCHITECTUR<br>1148 Main Stre<br>Cincinnati, OH 452<br>ph. 513.621.073<br>citystudiosarch.co                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| b. Address any issues raised in the Phase I Environmental Site Assessment (ESA) report(s) in the space provided below. Include information for all single-site and scattered-site proposals, as required by applicable program funding guidelines.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <ul> <li>f. SITE AND BUILDING COMPONENTS</li> <li>For each item listed below, provide a brief description of the specific improvements that will be incorporated in the proposed development. Attach additional pages if needed. If no improvements will be made to the item, provide a description of their current state.</li> <li>Site Work (including security):</li> <li>New site work will include concrete repair to damaged side walk areas as needed. All exterior security light fixtures will be replaced with new fixtures. Additional exterior security light fixtures will be added to new areas where lighting is not sufficient. Existing security intercom systems will be replaced and upgrade with new security intercom systems. New US Postal Services mail boxes will replace existing mailboxes. Existing exterior ceilings at breezeways will be repaired and painted where required.</li> <li>Concrete:</li> </ul>                                 | <ul> <li>Finishes and Appliances:<br/>New Energy Star refrigerators, ranges, and range hoods with "FireStop" fire protection will replace existing appliances. Damaged plaster/gypsum board surfaces throughout the building will be repaired and painted. All common space previously painted finishes will be replaneed with new. Isolated or common spaces will be refinished. Vinyl stair treads in common spaces and dwelling units will be replaced with new. Isolated or cacked floor tile in kitchens and bathrooms will be replaced with new. Damaged marble transitions will be replaced with new. Bathroom wall tile and grout along wainscot and tub surrounds will be cleaned and repaired or resurfaced.</li> <li>Furnishings:<br/>All dwelling units will be provided with new horizontal louver blinds in all dwelling unit rooms. New vinyl coated closet wire shelves will be installed in closets. New medicine cabinets and new bathroom accessories including towel bars, toilet paper dispensers, and robe hooks will be provided.</li> <li>Plumbing:<br/>New plumbing work includes the replacement of the following with fixtures: high efficiency toilets, vanity sinks, and double bowl kitchen sinks. All faucets and shower valves will be replaced with new. New water heaters and sump pumps will be replaced with new as needed.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <ul> <li>n/a - rehab</li> <li>*Overhead weather protection at entrances (mandatory for NC only)</li> <li>Built-in shelf/bench/ledge located outside the door</li> <li>Nonslip surfaces on walkways and entryways</li> <li>Primary unit entry with an accessible/dual peephole and backlit doorbell</li> <li>Door locks that are easy to operate, such as keyless locks with remote control or keypad</li> <li>No-step entry (1/2" or less threshold) at main entrance</li> </ul> Interior Stairs and Hallways Included? Page or Note Item | 220 Stewart Way, Suite 100<br>Monroe, Ohio 45050<br>513.549.1434<br>SYSTEMS INC.<br>515 Monmouth Street<br>Newport, KY 41017<br>859-261-0585                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| c. For any developments involving acquisition and rehabilitation, adaptive reuse or historic preservation, provide a narrative describing the history of improvements made to the building(s) and/or units.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Existing concrete retaining walls will be repaired as needed in addition to exterior concrete stairs and landings.<br>• Masonry:<br>All building facades will require masonry repairs. Damaged brick will be replaced and damaged mortar will be tuck-pointed. Any<br>existing painted areas of the facade will be repainted including historical cornices and decorative elements. Areas of existing damaged,<br>parged masonry will be repaired. Areas of damaged limestone or stone will be repaired. Structural anchors will be installed at key<br>points to stabilize structures. Existing masonry chimneys will be repaired as required. Exterior stone retaining walls and the interior<br>faces of basement foundation walls will be tuck-pointed as necessary. New fiber cement board siding will replace existing fiber cement<br>siding.                                                                                                                        | <ul> <li>HVAC:<br/>HVAC work will include the installation of new gas furnaces, thermostats, AC condensing units, exhaust fans, louver, diffusers, and grilles.</li> <li>Electrical:<br/>Electrical work will include the installation of new light fixtures, GFI outlets, switches, and cover plates for all switches and outlets including TV, cable and data. New carbon monoxide/smoke detectors will also be installed.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Image: Color contrast between stair treads and risers         Image: Handrails on both sides of interior stairs         Interior Doors         Included? Page or Note Item         exception request <sup>3</sup> 34"-wide (minimum) doors leading to habitable room, allowing for a 32" minimum clearance         ✓       *Lever-style door hardware on all interior doors         ✓       *Interior maximum door threshold of ¼ inch beveled or flush         ✓       Pocket doors with easy-to-grip handles                            | MANOR AND<br>N ESTATES<br>DGE STREET<br>OHIO 45202                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <text><text><text><text><text><text><text><text><text><text><text><text><text></text></text></text></text></text></text></text></text></text></text></text></text></text>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <section-header><section-header><section-header><section-header><text><text><text><text><text><text><text></text></text></text></text></text></text></text></section-header></section-header></section-header></section-header>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <section-header><section-header><section-header><section-header><section-header><section-header><text></text></section-header></section-header></section-header></section-header></section-header></section-header>                                                                                                                                                                                                                                                                                                                       | Image: Solution of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the sec |

|                        |                                                                                                                                                 | ~                      | *Loop handles o                   |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-----------------------------------|
| Faucets                |                                                                                                                                                 | ~                      | *Non-glare task                   |
| Included? Page or Note | Item                                                                                                                                            | ~                      | Adjustable heigh                  |
| [~                     | *Anti-scald faucets with lever handle for all sinks, bathtubs, and showers                                                                      | Γ                      | Base cabinets w                   |
| V                      | *Pressure balanced faucets                                                                                                                      | J                      | Pull-out work su                  |
|                        |                                                                                                                                                 | V                      | Visual contrast a                 |
| Electrical             |                                                                                                                                                 |                        | cabinets                          |
| Included? Page or Note |                                                                                                                                                 |                        | Side-by-side refi                 |
|                        | *Thermostat and control panels that are easy to read and simple to operate                                                                      |                        | Cooktop/range                     |
|                        | *Rocker, touch light, or hands-free switches                                                                                                    |                        | Extra outlets for                 |
| V                      | *Extra electrical outlets near the bed (for medical equipment or rechargeable items,                                                            |                        | Clear knee space                  |
| ſ                      | etc.) placed 18" to 24 above finished floor (bedroom only)<br>Lighted switches visible in the dark                                              |                        | sink, pipes mus<br>open knee spac |
|                        | Switched outlets for lamps, etc. to be turned on with wall switch                                                                               |                        | self-storing door                 |
|                        | Electrical outlets, phone jacks, and data ports at least 18" above finished floor                                                               |                        |                                   |
|                        | Light switches between 44"-48" above finished floor; thermostats no more than 48"                                                               | Closets/Storage        |                                   |
|                        | above finished floor                                                                                                                            | Included? Page or Note | Item                              |
|                        | Clear access space of 30" by 48" in front of switches, outlets, and controls                                                                    |                        | Area is well-lit w                |
| 1                      | Audible and visual alarms for smoke/fire/carbon monoxide in all code-required                                                                   | ~                      | Doors and hand                    |
|                        | accessible areas and all units                                                                                                                  |                        | Adjustable-heig                   |
|                        |                                                                                                                                                 |                        | heights                           |
| Bathrooms              |                                                                                                                                                 |                        | Pull out-shelves                  |
| Included? Page or Note |                                                                                                                                                 |                        |                                   |
| [ ~                    | *Countertops with beveled edges                                                                                                                 |                        |                                   |
|                        | *Adjustable-height showerhead or hand-held showerhead with flexible hose and                                                                    |                        |                                   |
| T.J                    | easily operable controls                                                                                                                        |                        |                                   |
|                        | *Non-glare lighting at vanities<br>A full- or half-bath on the main floor with clear floor space of 30" x 48"                                   |                        |                                   |
| ſ                      | Overhead light fixture in tub/shower                                                                                                            |                        |                                   |
| L<br>T                 | Mirror(s) placed for both standing and sitting, such as a full-length or tilting mirror                                                         |                        |                                   |
| 1                      | Toilet centered at least 18" from any side wall, tub, or cabinet                                                                                |                        |                                   |
|                        | In at least one bathroom per unit:                                                                                                              |                        |                                   |
| [                      | Low-threshold or curbless shower at least 5' x 3' OR ADA bathtub with seat                                                                      |                        |                                   |
| Ι                      | Clear knee space (at least 27" high) under sink. May be open knee space or                                                                      |                        |                                   |
|                        | achieved by means of removable vanity or fold-back or self-storing doors. Pipe                                                                  |                        |                                   |
|                        | protection panels must be provided to prevent contact with hot or sharp surfaces.                                                               |                        |                                   |
| ]                      | Grab bars, or wall-blocking for future installation of grab bars, in tub/shower, and toilet. Grab bars must be properly anchored and supported. |                        |                                   |
| Kitchen                |                                                                                                                                                 |                        |                                   |
| Included? Page or Note |                                                                                                                                                 |                        |                                   |
| exception reques       | $_{ m t}^*$ At least 15" clear space on each side of stove, sink, and one side of fridge                                                        |                        |                                   |
|                        |                                                                                                                                                 |                        |                                   |
|                        | 13                                                                                                                                              |                        |                                   |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | STATE OF OH                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| use or rehabilitation with historic tax credits, specify<br>used to determine compliance with the Ohio Historic<br>ric Preservation Tax Credit programs.<br>tion tax credits from the Ohio State Historic Preservation Office (SHPO) and<br>orm with the Secretary of the Interior's "Standards for Rehabilitation" as                                                                                                                                                                                                                                                                                                                                                                             | <ul> <li>Metals:         <ul> <li>Fire escapes will be repaired, scrapped, and painted. The existing exterior steel stair at 1609 Pleasant will be repaired, scrapped and painted. Metal security gates will be repaired, scrapped, painted and will receive new security hardware. Exterior guardrails and handrails will be repaired, secured, cleaned, and painted. New handrails will be installed at stairways and steps to comply with building code. New metal security guardrails around HVAC condensing units will be provided on Community Manor roofs.</li> </ul> </li> <li>Carpentry:         <ul> <li>All existing kitchen cabinets and countertops will be repaired as required. Interior wood banisters and handrails in both common areas and dwelling unit stairs will be repaired as required. Interior wood banisters and handrails in both common areas and dwelling units will be repaired. Wood banisters and handrails in common areas will be painted.</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <ul> <li>J. UNIVERSAL DESIGN COMPONENTS</li> <li>Select all of the below items that will be included in the development. Mandatory items are marked with an asterisk. Refer to the pages 29 and 68-70 of the <u>2022-2023 QAP</u> for more detail.</li> <li>Additionally, specify the architectural page reference, or if it will be covered by a general/universal plan note, mark "Note".</li> <li>Which of the below threshold options will the development be seeking? (select one)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | L.<br>HEIL<br>10784<br>Deanna Heil<br>license no. 107                                                                                                                                                                                                                                                                                                                             |
| bital Needs Assessment (PCNA) and Scope of Work<br>e information for all developments proposing<br>e reuse of a building at proposal submission,<br>A do not agree.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <ul> <li>Thermal and Moisture Protection:         New shingle roofs (30 year warranty) or new energy efficient white TPO roofs (20 year warranty) will be constructed on all buildings. All components to the roof system including flashing, deteriorated roof sheathing, roof vents, gutters, and downspouts will be removed and replaced with new. New insulation including blown-in cellulose or fiberglass batt will be provided in unoccupied attic spaces to meet OHFA Limited Scope Rehabilitation Standards.     <li>Doors and Windows:         Damaged building entry doors, interior common doors, unit doors and interior unit doors will either be repaired and painted or replaced with new. All door hardware will be replaced. New basement access doors will be installed flush to sidewalk where applicable. Windows at Community Manor will be replaced with the exception of commercial space windows and some of the attic windows.     </li> <li>Finishes and Appliances:</li> </li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Image: Second options with the development be seeking: (select one)         Image: All mandatory items + 10 additional in 50% of units         Image: All mandatory items + 5 additional in 100% of units         Entry         Included? Page or Note Item         Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: Image: I                                                                                                                                   | Expiration 12-31-<br>CITYSTUDI<br>ARCHITEC<br>1148 Main<br>Cincinnati, OF<br>ph. 513.62<br>citystudiosarc<br>G.E.I                                                                                                                                                                                                                                                                |
| escription of the specific improvements that will be<br>attach additional pages if needed.<br>provide a description of their current state.<br>e walk areas as needed. All exterior security light fixtures will be replaced<br>will be added to new areas where lighting is not sufficient. Existing security<br>security intercom systems. New US Postal Services mail boxes will replace<br><i>s</i> will be repaired and painted where required.                                                                                                                                                                                                                                               | <ul> <li>New Energy Star refrigerators, ranges, and range hoods with "FireStop" fire protection will replace existing appliances. Damaged plaster/gypsum board surfaces throughout the building will be repaired and painted. All common space previously painted finishes will be replaced with new. Isolated cracked floor tile in kitchens and bathrooms will be replaced with new. Damaged marble transitions will be replaced with new. Isolated cracked floor tile in kitchens and bathrooms will be replaced and repaired or resurfaced.</li> <li>Furnishings:</li> <li>All dwelling units will be provided with new horizontal louver blinds in all dwelling unit rooms. New vinyl coated closet wire shelves will be installed in closets. New medicine cabinets and new bathroom accessories including towel bars, toilet paper dispensers, and robe hooks will be provided.</li> <li>Plumbing:</li> <li>New plumbing work includes the replacement of the following with fixtures: high efficiency toilets, vanity sinks, and double bowl kitchen sinks. All faucets and shower valves will be replaced with new. New water heaters and sump pumps will be replaced with new as</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Image: Solution of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the seco | ENGINEER<br>BUILDING<br>SYSTEMS<br>515 Monmouth Stree<br>Newport, KY 41017<br>859-261-0585                                                                                                                                                                                                                                                                                        |
| d in addition to exterior concrete stairs and landings.<br>d brick will be replaced and damaged mortar will be tuck-pointed. Any<br>iding historical cornices and decorative elements. Areas of existing damaged,<br>tone or stone will be repaired. Structural anchors will be installed at key<br>will be repaired as required. Exterior stone retaining walls and the interior<br>s necessary. New fiber cement board siding will replace existing fiber cement                                                                                                                                                                                                                                 | <ul> <li>HVAC:<br/>HVAC work will include the installation of new gas furnaces, thermostats, AC condensing units, exhaust fans, louver, diffusers, and grilles.</li> <li>Electrical:<br/>Electrical work will include the installation of new light fixtures, GFI outlets, switches, and cover plates for all switches and outlets</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Image: Color contrast between stair treads and risers         Image: Color contrast between stair treads and risers         Interior Doors         Inteluded? Page or Note Item         exception request 34"-wide (minimum) doors leading to habitable room, allowing for a 32" minimum clearance         Image: Color contrast between stair treads and risers         Image: Color contrast between stair treads and risers         Interior Doors         Included? Page or Note Item         Image: Color contrast between stairs         Image: Color contrast between stair treads and risers         Image: Color contrast between stair treads and risers         Image: Color contrast between stair treads and risers         Image: Color contrast between stair treads and risers         Image: Color contrast between stair treads and risers         Image: Color contrast between stair treads and risers         Image: Color contrast between stair treads and risers         Image: Color contrast between stair treads and risers         Image: Color contrast between stair treads and risers         Image: Color contrast between stair treads and risers         Image: Color contrast between stair treads and risers         Image: Color contrast between stair treads and risers         Image: Color contrast between stair treads and risers         Image: Color contrates         Image: Color contrast betwe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                   |
| 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Pocket doors with easy-to-grip handles                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | MUNITY MANOR A<br>ENDLETON ESTATES<br>DANDRIDGE STREET                                                                                                                                                                                                                                                                                                                            |
| s and cabinets<br>o illuminate sink, stove, and work areas<br>in wall cabinets<br>ut drawers<br>r the oven, refrigerator and/or microwave.<br>Ige of countertop or between the countertop and the<br>reezer<br>or side-mounted controls (senior units only)<br>oliances, electronics, etc.<br>t 27" high) under sink, counters, and/or cook tops. If under<br>tection and may not be in the required knee space. May be<br>eved by means of removable base cabinets or fold-back or<br>chocated outside the space<br>re easy to operate. No bi-fold or accordion-type doors.<br>g and/or closet rods OR clothes rods installed at multiple<br>abinets, and other easy to access storage components | <ul> <li>K. CERTIFICATION</li> <li>We represent, warrant and certify to OHFA that the following does and will apply to the proposed development:</li> <li>The Development will be designed and constructed to meet the requirements of all applicable laws, codes, program guidelines, as well as the OHFA Design and Architectural Standards and specific features applicable to the project as outlined in this form. This includes any and all local, state, or federal accessibility laws that currently exist and apply to the project. Any additional cost of construction required for the Development to be in compliance with any of these laws has been included in the development budget.</li> <li>By signing this document, the owner, architect, and general contractor certify that the plans, specifications, and features submitted as part of this application will become a minimum standard for the proposed development. This hereby becomes a binding agreement for the actual construction intent if the development is awarded OHFA funding.</li> <li>OHFA does not take responsibility for design, construction, and plan review or any other municipal or building department review or approval and in no way does this agreement supersede any requirement by such jurisdictions.</li> <li>OHFA reserves the right to verify compliance with agreed-upon features including durability of materials, accessibility, universal design, green building requirements and energy efficiency components.</li> <li>Anchitect</li> <li>Inderstand the plans, specifications, and scope of work for the Development meet, and will continue to meet, and all other applicable laws, codes, program guidelines or policy documents.</li> <li>Inderstand that I am contractually obligated to know the federal, state and local accessibility laws applicable to the Development and Architectural Standards, and all other applicable laws, codes, program guidelines or policy documents.</li> </ul> | 2. General Contractor:         Insertify that I have reviewed the plans, specifications, and scope of work for the Development and that the Development will be constructed in accordance with any and all requirements as set forth in this form, the OHFA Development and will build the project accordingly.         Inderstand that I am obligated to know the federal, state and local accessibility laws applicable to the Development and will build the project accordingly.         Model Construction, LLC       513-559-0048       bkeppler@modelgroup.net         Company/Firm Name       Phone Number       Email         1826 Race Street, Cincinnati OH 45202       Company/Firm Address       President         Robert Keppler       President       President         Signature       Date       Signature       Date         Signature       Date       Date       Date         Intrify that I have reviewed the plans, specifications, and scope of work for the Development and that the Development and hat the position accordance with any and all requirements as set forth in this form, OHFA Design and Architectural Standards, and all other applicable laws, codes, program guidelines or policy documents.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | So           So         So       So         POAH       POAH         DATE:       PART 2 SUB         OHFA SUB       10.21         PERMIT SUE       10.21         PERMIT SUE       10.21         O3.22       03.22         07.03       07.03 |
| 14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | City Studios Architecture, LLC 513-621-0750       dheil@citystudiosarch.com         Company/Firm Name       Phone Number       Email         1148 Main Street, Cincinnati OH 45202       Company/Firm Address         Deanna Heil       Principal Architect         Printed Name (Firm Authorized Signatory)       Title         Signature       Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Preservation of Affordable Housing 617-449-1001agornstein@poah.orgCompany/Firm Name:Phone NumberEmail2 Oliver Street, Suite 500, Boston, MA 02109Company/Firm AddressAaron GornsteinPresident & CEOPrinted Name (Firm Authorized Signatory)TitleSignatureDate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PRELIMINARY<br>NOT FOR CONSTRUCT<br>OHFA DESIGN AND<br>CONSTRUCTION FEAT<br>FORM                                                                                                                                                                                                                                                                                                  |

## FINISH LOCATIONS

|                           | DWELLING UNITS        |             |                   |                |               |         |  |  |  |  |  |  |
|---------------------------|-----------------------|-------------|-------------------|----------------|---------------|---------|--|--|--|--|--|--|
| ROOM                      | FLOORS                | BASE        | ASE DOOR AND TRIM |                | HANDRAILS     | CEILING |  |  |  |  |  |  |
| UNIT ENTRY (INSIDE UNIT)  | F3                    | P6          | P9                | P1             | N/A           | P5      |  |  |  |  |  |  |
| LIVING/DINING ROOM        | F3                    | P6          | P6                | P1, P2         | N/A           | P5      |  |  |  |  |  |  |
| KITCHEN                   | F1                    | P6          | N/A               | P3             | N/A           | P5      |  |  |  |  |  |  |
| BATHROOM                  | F2                    | P6          | P6                | P3, T1         | N/A           | P5      |  |  |  |  |  |  |
| BEDROOM                   | F3                    | P6          | P6                | P1             | N/A           | P5      |  |  |  |  |  |  |
| CLOSET                    | F3                    | P6          | P6                | P1             | N/A           | P5      |  |  |  |  |  |  |
| MECHANICAL                | UNFINISHED P6         |             | P6                | P1             | N/A           | P5      |  |  |  |  |  |  |
| HALLWAY                   | F3                    | F3 P6       |                   | P1             | P7, P8        | P5      |  |  |  |  |  |  |
| INTERIOR STAIRS           | F4, P6                | P6          | N/A               | P1             | P7, P8        | P5      |  |  |  |  |  |  |
|                           |                       |             |                   |                |               |         |  |  |  |  |  |  |
|                           |                       |             | COMMC             | on Areas       |               |         |  |  |  |  |  |  |
| ROOM                      | FLOORS                | BASE        | DOORS AND<br>TRIM | WALLS          | HANDRAILS     | CEILING |  |  |  |  |  |  |
| BUILDING ENTRY            | F5, F6                | P15         | P10, P11          | P13, P14       | N/A           | P5      |  |  |  |  |  |  |
| CORRIDOR                  | F3, F5                | P15         | P10               | P13, P14       | P16 OR P17    | P5      |  |  |  |  |  |  |
| STAIRWAY                  | F4, P15               | P15         | P10               | P13, P14       | P16 OR P17    | P5      |  |  |  |  |  |  |
| UNIT ENTRY (OUTSIDE UNIT) | F3, F5, OR<br>P19 P15 |             | P9                | P13, P14       | N/A           | P5      |  |  |  |  |  |  |
| BASEMENT                  | NO NEW FINIS          | Shes,u.n.o. | P12               | NO NEW FIN     | ISHES, U.N.O. |         |  |  |  |  |  |  |
| UNOCCUPIED ATTIC SPACES   |                       |             | NO NEW FIN        | IISHES, U.N.O. |               |         |  |  |  |  |  |  |

# GENERAL FINISH NOTES

GENERAL • APPLY FINISHES ACCORDING TO MANUFACTURER'S SPECIFICATIONS AND DETAILS.

- PER L).

## TOP COAT PAINT

 ALL UNIT SUBSTRATES, EXCEPT METAL: AT 1.4-1.7 DRY, PER COAT.

#### PAINT PREPARATION

PRIMERS

- SEAL AROUND PIPE PENETRATIONS. CAULK BETWEEN ELECTRIC BOX AND WALLBOARD.
- CEILING. 4. SEAL THE WALLBOARD TO THE CEILING AT THE TOP OF THE WALL (FULL PERIMETER OF THE CEILING).
- STAINS, SOME SCRUBBING MAY BE NECESSARY. DO NOT ALLOW THE CLEANER TO DRY ON THE SURFACE.

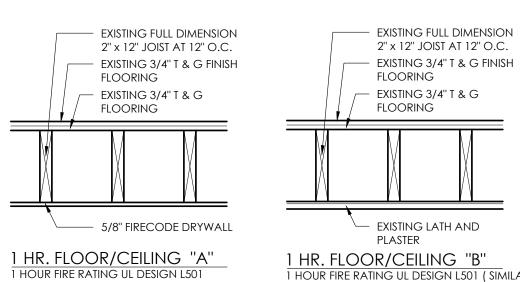
#### PAINT APPLICATION

- BRUSH: USE A NYLON/POLYESTER BRUSH.
- ROLLER: USE A 3/8" 3/4" NAP SYNTHETIC COVER. • SPRAY—AIRLESS:

a. PRESSURE: 2000 PSI b. TIP: 017"-.021"

## FLOORS

- 13. MOISTURE TESTING IS REQUIRED IN BASEMENT OR SLAB ON GRADE UNITS.
- 14. CONTRACTOR MUST EVALUATE EXISTING SUBFLOOR CONDITION WHERE FLOOR FINISHES ARE TO BE REMOVED AND INCLUDE ASSOCIATED COSTS FOR NECESSARY REPAIRS IN THEIR BID.
- 16. ALL EXISTING HARDWOOD FLOORS TO BE REFINISHED. REMOVE AND REPLACE EXISTING TOE MOULD. PAINT NEW TOE MOULD. REPAIR EXISTING
- WOOD BASE AND PAINT. 17. CLEAN EXISTING TILE AND GROUT TO REMAIN.





# TYPICAL FLOOR/CEILING ASSEMBLIES A0.2 3/4" = 1'-0"

# FINISH SCHEDULE

• GYPSUM BOARD SUBSTRATE: SHERWIN WILLIAMS- PROMAR 200 ZERO VOC LATEX PRIMER, B28W2600, AT 4.0 MILS WET, 1.5 MILS DRY. • CONCRETE/ CONCRETE BLOCK SUBSTRATE: SHERWIN WILLIAMS- S-W PREPRITE BLOCK FILLER, B25W25, AT 100 TO 200 SQ. FT. PER GAL (2.4 TO 4.9 SQ. M WOOD SUBSTRATE: SHERWIN WILLIAMS- PREPRITE PROBLOCK PRIMER SEALER, B51-620 SERIES, AT 4.0 MILS WET, 1.4 MILS DRY • METAL SUBSTRATE: SHERWIN WILLIAMS- S-W PRO INDUSTRIAL PRO-CRYL UNIVERSAL PRIMER, B66-310 SERIES, AT 5.0 TO 10 MILS WET, 2.0 TO 4.0 MILS DRY

SHERWIN WILLIAMS- PROMAR 200 ZERO VOC LATEX, B31-2600 SERIES, AT 4.0 MILS WET, 1.6 MILS DRY, PER COAT. • COMMON AREA, HIGH TRAFFIC + METAL SUBSTRATES: SHERWIN WILLIAMS- PRO INDUSTRIAL WATERBASED ALKYD URETHANE ENAMEL, B53-115- SERIES,

REMOVE HARDWARE, COVERS, PLATES, AND SIMILAR ITEMS ALREADY IN PLACE THAT ARE REMOVABLE AND ARE NOT TO BE PAINTED.

3. REMOVE VENTILATION AND HEATING/COOLING REGISTER GRILLES. EXTEND AND SEAL THE REGISTER BOOT DUCTWORK TO THE WALLBOARD OR

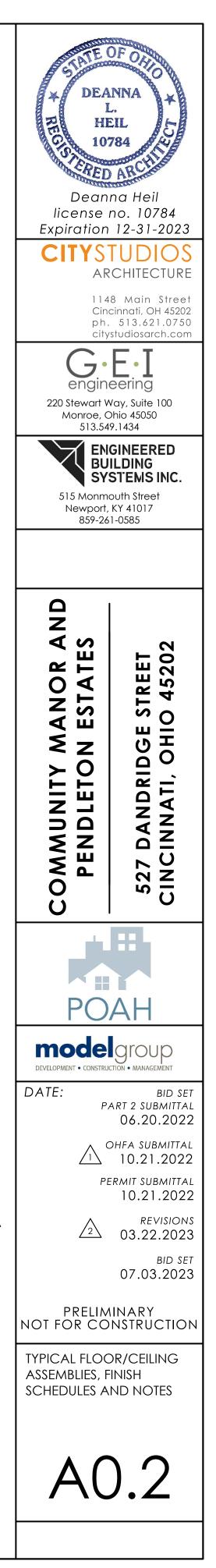
5. IF USING A DROPPED CEILING, ENSURE THE DEMISING WALLS ARE CONTINUOUS AND SEAL TO THE UNDERSIDE OF THE FLOOR DECK ABOVE. 6. CLEAN SUBSTRATES OF SUBSTANCES THAT COULD IMPAIR BOND OF PAINTS, INCLUDING DUST, DIRT, OIL, GREASE, AND INCOMPATIBLE PAINTS AND ENCAPSULATES USING A DAMP SPONGE OR CLOTH, WIPE TO REMOVE THE SURFACE DIRT AND MARKS AND ANY EXCESS CLEANER. FOR DIFFICULT

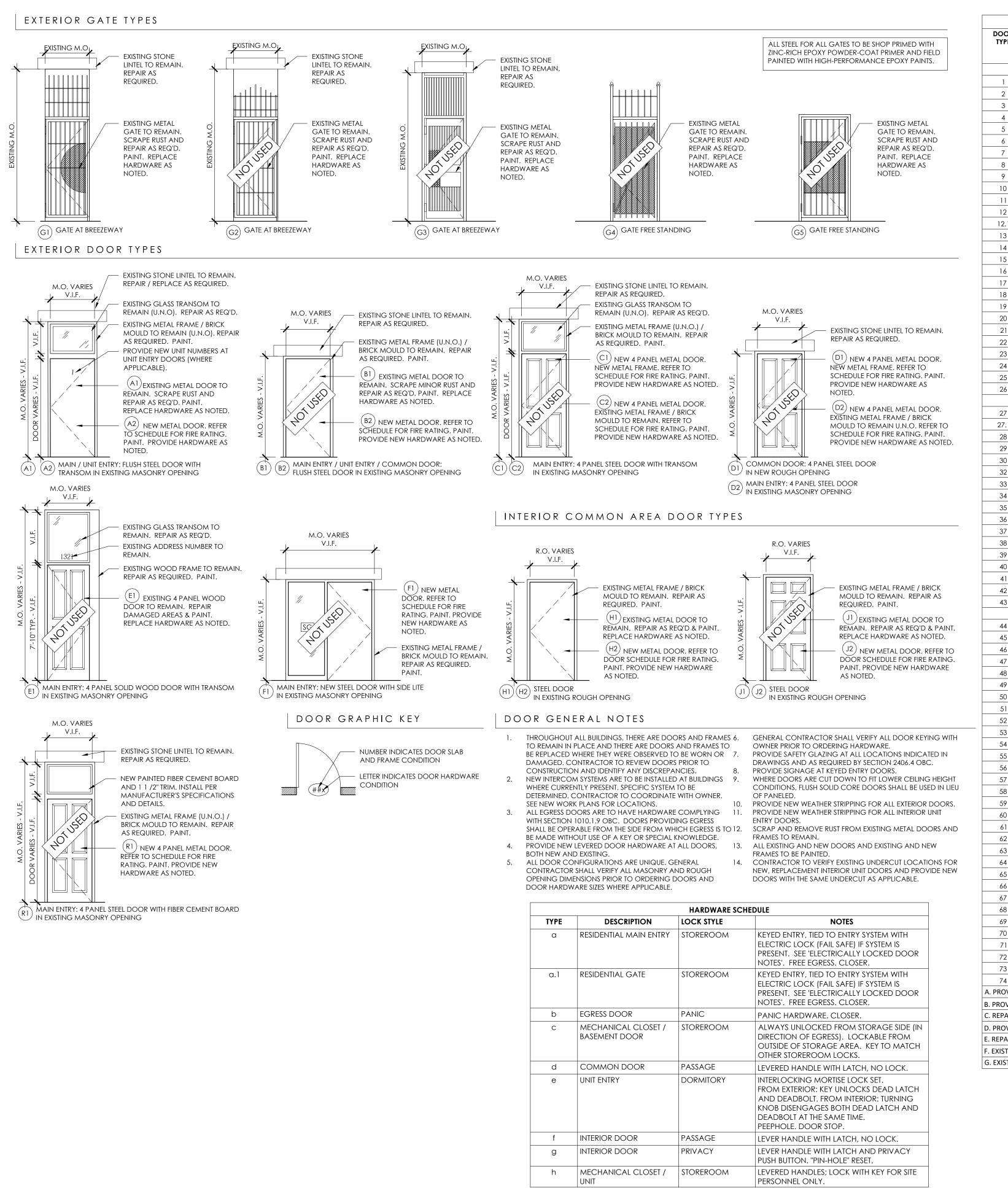
7. USE APPLICATORS AND TECHNIQUES BEST SUITED FOR SUBSTRATE AND TYPE OF MATERIAL BEING APPLIED.

8. APPLY PAINTS ONLY WHEN TEMPERATURE OF SURFACES TO BE PAINTED AND AMBIENT AIR TEMPERATURES ARE BETWEEN 50 AND 95 DEG F

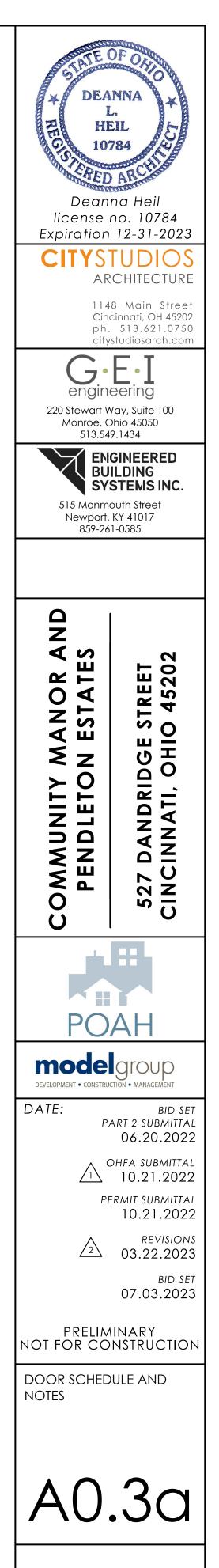
15. ALL NEW FLOORING REQUIRES A LEVEL SUBFLOOR FREE FROM CRACKS, BUMPS AND EXCESSIVE ADHESIVE RESIDUE FROM FORMER FLOORS.

| INITS                                   |          | DESCRIPTION                                                                                          | NOTES                                                                                                                                                                                                                                                                                                          |                                                                                                |
|-----------------------------------------|----------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| NITS                                    |          |                                                                                                      |                                                                                                                                                                                                                                                                                                                | PRODUCT COLOR/<br>BASIS OF DESIGN                                                              |
|                                         | P1       | WALL                                                                                                 | PAINT<br>REPAIR EXISTING GYPSUM BOARD AS REQUIRED AND PAINT. REFER TO GENERAL<br>FINISH NOTES.                                                                                                                                                                                                                 | SHERWIN WILLIAMS<br>6378 CRISP LINEN EGGSHELL                                                  |
|                                         | P2       | ACCENT WALL COLOR                                                                                    | REPAIR EXISTING GYPSUM BOARD AS REQUIRED AND PAINT. REFER TO GENERAL FINISH NOTES.                                                                                                                                                                                                                             | T.B.D.                                                                                         |
| INTERIOR DWELLING UNITS                 | P3       | KITCHEN AND BATH WALL                                                                                | REPAIR EXISTING MOLD AND MOISTURE RESISTANT GYPSUM BOARD AS REQUIRED<br>AND PAINT. FOR BATHROOMS WHERE SHOWER VALVES WERE REPLACED BY ACCESS<br>FROM ADJACENT ROOM FROM BEHIND, REPLACE DAMAGED GYPSUM BOARD WITH<br>NEW MOLD AND MOISTURE RESISTANT GYPSUM BOARD AND PAINT.<br>REFER TO GENERAL FINISH NOTES. | SHERWIN WILLIAMS<br>6378 CRISP LINEN EGGSHELL                                                  |
| -                                       | P4<br>P5 | KITCHEN PARTIAL WALL<br>BEADBOARD - WOOD<br>CEILING                                                  | REPAIR EXISTING WOOD BEADBOARD ON PARTIAL WALL AS REQUIRED AND PAINT.<br>REFER TO GENERAL FINISH NOTES.<br>REPAIR EXISTING GYPSUM BOARD AS REQUIRED AND PAINT. REFER TO GENERAL<br>FINISH NOTES.                                                                                                               | T.B.D.<br>SHERWIN WILLIAMS<br>7002 DOWNY FLAT                                                  |
| -                                       | P6       | DOOR, TRIM, AND INTERIOR<br>UNIT STAIR - WOOD                                                        | REPAIR EXISTING WOOD DOOR AND FRAME AS REQUIRED AND PAINT.<br>FOR STAIRS, CAULK GAPS AROUND RISERS, TREADS, AND STRINGERS. CAULK<br>BETWEEN STRINGERS AND WALLS. REFER TO GENERAL FINISH NOTES.                                                                                                                | SHERWIN WILLIAMS<br>7102 WHITE FLOUR                                                           |
| -                                       | P7       | HANDRAIL COMPONENT -<br>METAL                                                                        | SECURE EXISTING METAL HANDRAIL COMPONENTS AS REQUIRED. REPAIR OR<br>REPLACE DAMAGED OR RUSTED PARTS AS REQUIRED AND PAINT. REFER TO<br>GENERAL FINISH NOTES.                                                                                                                                                   | T.B.D.                                                                                         |
| -                                       | P8<br>P9 | HANDRAIL COMPONENT -<br>WOOD<br>UNIT ENTRY DOOR - METAL                                              | SECURE EXISTING WOOD HANDRAILS AS REQUIRED. REPLACE DAMAGED<br>COMPONENTS AS REQUIRED AND PAINT. REFER TO GENERAL FINISH NOTES.<br>PREPARE DOOR SUBSTRATE AND PAINT. REFER TO DOOR SCHEDULE AND TO                                                                                                             | SHERWIN WILLIAMS<br>7102 WHITE FLOUR<br>T.B.D.                                                 |
| ß                                       | P10      | BUILDING ENTRY DOOR -                                                                                | GENERAL FINISH NOTES.<br>PREPARE DOOR SUBSTRATE AND PAINT. REFER TO DOOR SCHEDULE AND TO                                                                                                                                                                                                                       | T.B.D.                                                                                         |
| I SPAC                                  | P11      | METAL<br>BUILDING ENTRY DOOR -                                                                       | GENERAL FINISH NOTES.<br>PREPARE DOOR SUBSTRATE AND PAINT. REFER TO DOOR SCHEDULE AND TO                                                                                                                                                                                                                       | T.B.D.                                                                                         |
| NOMM                                    | P12      | WOOD<br>COMMON DOOR -<br>METAL                                                                       | GENERAL FINISH NOTES.<br>PREPARE DOOR SUBSTRATE AND PAINT. REFER TO DOOR SCHEDULE AND TO<br>GENERAL FINISH NOTES.                                                                                                                                                                                              | T.B.D.                                                                                         |
|                                         | P13      | WALL                                                                                                 | REPAIR EXISTING GYPSUM BOARD AND PAINT. REFER TO GENERAL FINISH NOTES.                                                                                                                                                                                                                                         | SHERWIN WILLIAMS<br>6378 CRISP LINEN EGGSHELL                                                  |
| INTERIOR COMMON SPACI                   | P14      | WAINSCOT - WOOD                                                                                      | REPAIR OR REPLACE DAMAGED WAINSCOT AS REQUIRED AND PAINT. REFER TO GENERAL FINISH NOTES.                                                                                                                                                                                                                       | T.B.D.                                                                                         |
|                                         | P15      | CORRIDOR STAIR - WOOD                                                                                | REPAIR OR REPLACE DAMAGED STAIR COMPONENTS (RISERS, TREAD, STRINGERS,<br>TRIM) AS REQUIRED. CAULK GAPS AROUND RISERS, TREADS, AND STRINGERS. CAULK<br>BETWEEN STRINGERS AND WALLS. PAINT. REFER TO GENERAL FINISH NOTES.                                                                                       | T.B.D.                                                                                         |
|                                         | P16      | HANDRAIL - WOOD<br>HISTORICAL                                                                        | SECURE EXISTING HISTORIC WOOD POSTS, BALUSTERS, HANDRAILS. REPAIR OR<br>REPLACE DAMAGED COMPONENTS AS REQUIRED TO MATCH EXISTNG. REFER TO<br>GENERAL FINISH NOTES.                                                                                                                                             | T.B.D.                                                                                         |
| EXTERIOR                                | P17      | EXTERIOR WOOD (EXTERIOR<br>CEILINGS - BREEZEWAYS, TRIMS,<br>CORNICES)                                | REFER TO GENERAL FINISH NOTES FOR WOOD SUBSTRATE. REFER TO NEW WORK<br>ELEVATIONS AND PLANS (FOR CEILING INFORMATION) FOR COLOR SCHEMES.                                                                                                                                                                       | ELEVEN (11) COLORS T.B.D:<br>A, B, C, D, E, F, G, H, J, K, L                                   |
| Ш —                                     | P18      | EXTERIOR STONE (ACCENT)                                                                              | REFER TO GENERAL FINISH NOTES FOR STONE SUBSTRATE. REFER TO NEW WORK ELEVATIONS FOR COLOR SCHEMES.                                                                                                                                                                                                             | TWO (2) COLORS T.B.D.:<br>M, N                                                                 |
|                                         | P19      | FIRE ESCAPE - METAL                                                                                  | REMOVE RUST AND PROVIDE RUST INHIBITIVE PAINT. REFER TO NEW WORK<br>ELEVATIONS FOR COLOR SCHEMES.                                                                                                                                                                                                              | TWO (2) COLORS T.B.D.:<br>P, Q                                                                 |
|                                         | P20      | EXTERIOR METAL<br>(STOREFRONTS, GATES, FENCES,<br>GUARDRAILS, HANDRAILS,<br>BASEMENT SIDEWALK DOORS) | SECURE EXISTING METAL GUARDRAILS AND HANDRAILS. REPLACE OR REPAIR<br>DAMAGED OR RUSTED COMPONENTS AS REQUIRED. PROVIDE RUST INHIBITIVE<br>PAINT. REFER TO GENERAL FINISH NOTES. REFER TO NEW WORK ELEVATIONS FOR<br>COLOR SCHEMES.                                                                             | FIVE (5) COLORS T.B.D.:<br>R, S, S.1, T, U                                                     |
|                                         | P21      | EXTERIOR STUCCO/PARGE                                                                                | REFER TO GENERAL FINISH NOTES. REFER TO NEW WORK ELEVATIONS FOR COLOR SCHEMES.                                                                                                                                                                                                                                 | ONE (1) COLOR T.B.D: V                                                                         |
|                                         |          | EXTERIOR FIBER CEMENT<br>BOARD (ABOVE MAIN ENTRY<br>DOORS 1320 REPUBLIC)                             | REFER TO GENERAL FINISH NOTES. REFER TO NEW WORK ELEVATIONS FOR COLOR<br>SCHEMES.                                                                                                                                                                                                                              | ONE (1) COLOR T.B.D.: W                                                                        |
|                                         | P23      | EXTERIOR CONCRETE<br>(WALL IN REAR YARD 1221<br>JACKSON)                                             | REFER TO GENERAL FINISH NOTES FOR BRICK SUBSTRATE. REFER TO NEW WORK<br>ELEVATIONS FOR COLOR SCHEMES.                                                                                                                                                                                                          | ONE (1) COLOR T.B.D.: X                                                                        |
|                                         |          |                                                                                                      | FLOORS                                                                                                                                                                                                                                                                                                         |                                                                                                |
| DWELLING UNITS                          | Fl       | KITCHEN CERAMIC FLOOR TILE<br>(EXISTING)                                                             | CLEAN TILE.<br>REPAIR AND CLEAN GROUT.<br>REPLACE ISOLATED DAMAGED TILES WITH NEW. MATCH EXISTING COLOR. SEE NEW<br>WORK PLAN DRAWINGS FOR LOCATIONS.                                                                                                                                                          | MATCH EXISTING TILE AND<br>GROUT COLOR                                                         |
| DWELL                                   | F2       | BATHROOM CERAMIC FLOOR<br>TILE<br>(EXISTING)                                                         | CLEAN TILE.<br>REPAIR AND CLEAN GROUT.<br>REPLACE ISOLATED DAMAGED TILES WITH NEW. MATCH EXISTING COLOR. SEE NEW<br>WORK PLAN DRAWINGS FOR LOCATIONS.                                                                                                                                                          | MATCH EXISTING TILE AND<br>GROUT COLOR                                                         |
| DWELLING<br>UNITS &<br>COMMON<br>SPACES | F3       | HARDWOOD FLOOR<br>(EXISTING)                                                                         | REFINISH EXISTING HARDWOOD.<br>REMOVE AND REPLACE EXISTING SHOE MOLDS WITH NEW PAINTED SHOE MOLDS.                                                                                                                                                                                                             | MATCH EXISTING COLOR<br>FINISH                                                                 |
| DWEI<br>UNI<br>SPA                      | F4 (     | RUBBER TREADS<br>ON WOOD STAIR                                                                       | REMOVE EXISTING TREADS. REPAIR, CLEAN, AND PAINT WOOD STAIRS AS REQUIRED.<br>PROVIDE NEW RUBBER TREADS. OFFSET RUBBER STAIR TREAD BY 1" ON BOTH SIDES IN<br>COMMON SPACE STAIRS ONLY. REFER TO GENERAL FINISH NOTES.                                                                                           | JOHNSONITE<br>FULL RUBBER STAIR TREAD<br>22 PEARL CB                                           |
| COM<br>MON<br>SPACE<br>S                | F5       | QUARY TILES<br>(EXISTING)                                                                            | CLEAN QUARRY TILE.<br>REPAIR AND CLEAN GROUT.<br>REPLACE ISOLATED CRACKED TILES AS NEEDED.                                                                                                                                                                                                                     | MATCH EXISTING TILE AND<br>GROUT COLOR                                                         |
| S                                       | Tl       | EXISTING BATHROOM WALL                                                                               | EXISTING WAINSCOT TO REMAIN.                                                                                                                                                                                                                                                                                   | MATCH EXISTING TILE AND                                                                        |
| DWELLING UNITS                          |          | CERAMIC TILE                                                                                         | CLEAN TILE AND REPLACE ISOLATED DAMAGED TILES.<br>REPLACE GROUT.                                                                                                                                                                                                                                               | GROUT COLOR                                                                                    |
| DWELL                                   |          |                                                                                                      | TILE TUB SURROUND TO REMAIN.<br>CLEAN TILE AND REPLACE ISOLATED DAMAGED TILES.<br>REPLACE GROUT.                                                                                                                                                                                                               | ALTERNATES 1 AND 2<br>(RESURFACING INFO) -<br>* PREFERRED PRODUCTS:                            |
|                                         |          |                                                                                                      | IN AREAS WHERE A PORTION OF TUB SURROUND HAS BEEN REMOVED TO PREPLACE<br>SHOWER VALVE, REPAIR WITH MOLD/MOISTURE RESISTANT GYPSUM BOARD AND<br>NEW WALL TILES AND GROUT TO MATCH EXISTING.                                                                                                                     | 1. MIDWEST CHEMICALS -<br>PROTECTHANE<br>2. HAWK RESEARCH<br>LABORATORIES, INC ISOFREE<br>PLUS |
|                                         |          |                                                                                                      | ALTERNATE 1 (A1) BATHROOM WAINSCOT<br>REPLACE ISOLATED DAMAGED TILES. RESURFACE TILE WAINSCOT WITH PREFERRED<br>RESURFACING PRODUCT* PER MANUFACTURER'S INSTRUCTIONS.                                                                                                                                          | 3. DIVERSIFIED COATINGS -<br>ISOFREE                                                           |
|                                         |          |                                                                                                      | ALTERNATE 2 (A2) BATHTUB TILE SURROUND<br>REPLACE ISOLATED DAMAGED TILES. RESURFACE TUB SURROUND WITH PREFERRED<br>PRODUCT* PER MANUFACTURER'S INSTRUCTIONS.                                                                                                                                                   |                                                                                                |

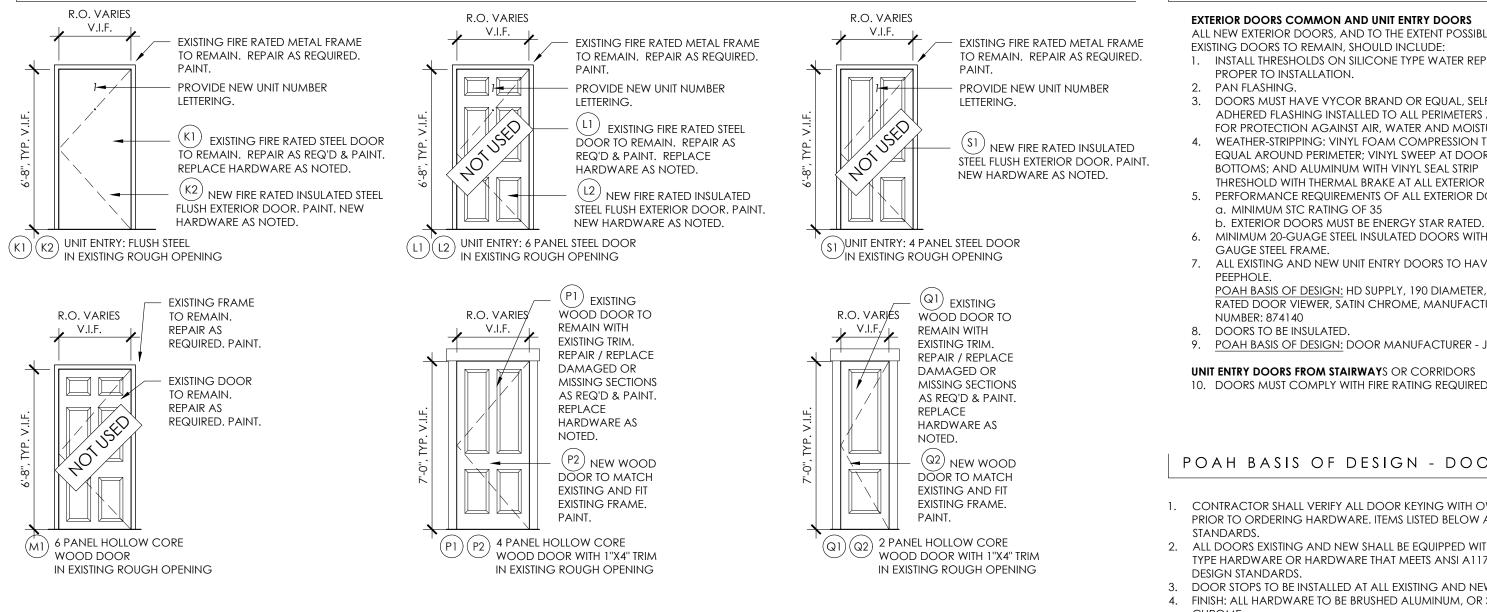


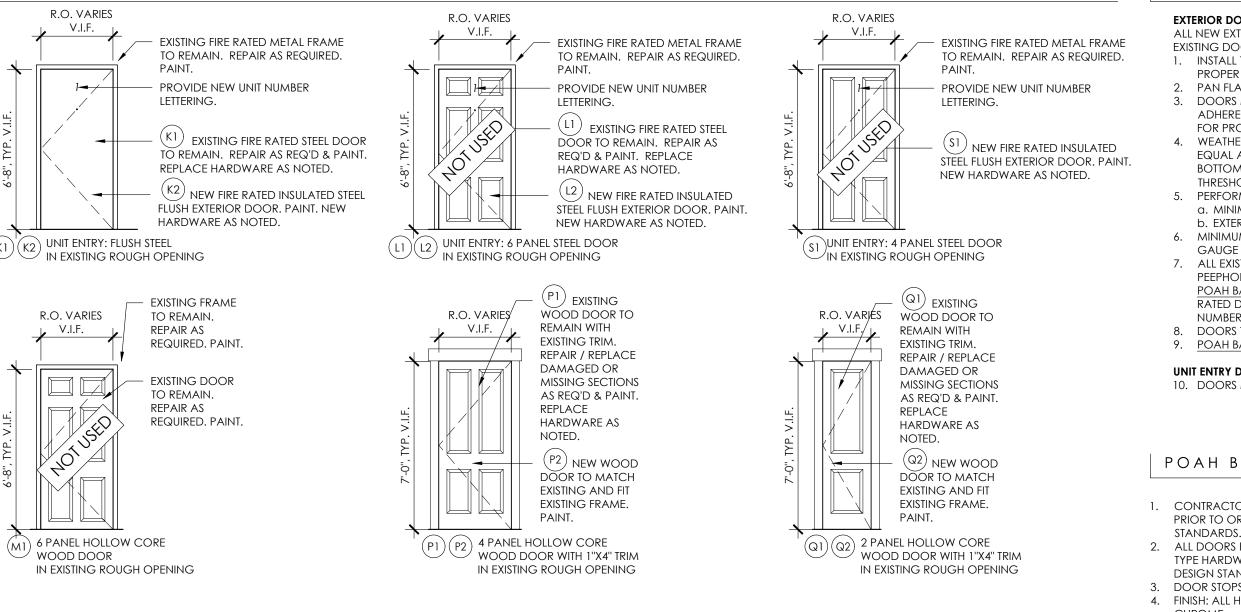


| OOR<br>YPE                   | DO<br>EXIST-IN | -            | SIZE                                               | DOOR     |                |              |               |                        |                |                  |            | 1                       |                | <b>D</b> OOD   | FRAME          |           |
|------------------------------|----------------|--------------|----------------------------------------------------|----------|----------------|--------------|---------------|------------------------|----------------|------------------|------------|-------------------------|----------------|----------------|----------------|-----------|
|                              | G              | NEW          |                                                    | STYLE    | HEAD DTL       | JAMB DTL     | SILL DTL      | DOOR<br>FIRE<br>RATING | DOOR           | FR/<br>EXIST-ING | AME<br>NEW | FRAME<br>FIRE<br>RATING | FRAME          | DOOR<br>FINISH | FINISH         | NOTES     |
|                              |                |              |                                                    |          |                |              |               | EXTERIOR DO            | ORS            |                  |            |                         |                |                |                |           |
| 1                            | •              |              | ± 3'-0" x 6'-8" V.I.F.                             | A1       |                |              |               | -                      | STEEL          | •                |            | -                       | STEEL          | PAINT          | PAINT          | G         |
| 2                            |                | •            | ± 3'-0" x 6'-8" V.I.F.                             | A2       |                |              |               | -                      | STEEL          | •                |            | -                       | STEEL          | PAINT          | PAINT          | G         |
| 3 4                          |                | •            | ± 3'-0" x 6'-8" V.I.F.<br>± 3'-0" x 6'-8" V.I.F.   | A2<br>A2 |                |              |               | 90 MIN<br>90 MIN       | STEEL<br>STEEL | •                |            | 90 MIN<br>90 MIN        | STEEL<br>STEEL | PAINT          | PAINT<br>PAINT | G<br>A, B |
| 5                            |                | •            | 13-0 x 8-8 V.I.I.                                  | AZ       |                |              | NO1           | USED                   | JILL           |                  | •          | 70 ////11               | JILL           | FAINT          | FAIN           |           |
| 6                            |                | •            | ± 3'-0" x 6'-8" V.I.F.                             | B2       |                |              |               | -                      | STEEL          |                  | •          | -                       | STEEL          | PAINT          | PAINT          | A         |
| 7                            | •              |              | ± 3'-0" x 6'-8" V.I.F.                             | B1       |                |              |               | 90 MIN                 | STEEL          | •                |            | 90 MIN                  | STEEL          | PAINT          | PAINT          | G         |
| 8                            |                | •            | ± 3'-0" x 6'-8" V.I.F.                             | B2       |                |              |               | 90 MIN                 | STEEL          | •                |            | 90 MIN                  | STEEL          | PAINT          | PAINT          | G         |
| 9                            |                | •            | ± 3'-0" x 6'-8" V.I.F.                             | B2       |                |              |               | 90 MIN                 | STEEL          |                  | •          | 90 MIN                  | STEEL          | PAINT          | PAINT          | A         |
| 10                           |                | •            | ± 3'-0" x 6'-8" V.I.F.                             | D2       |                |              |               | -                      | STEEL          | •                |            | 90 MIN                  | STEEL          | PAINT          | PAINT          | G<br>F, G |
| 11<br>12                     |                | •            | ± 3'-0" x 6'-8" V.I.F.<br>± 3'-0" x 6'-8" V.I.F.   | C2<br>C1 |                |              |               | -                      | STEEL<br>STEEL | •                | •          | -                       | STEEL<br>STEEL | PAINT          | PAINT<br>PAINT | A         |
| 12.1                         |                | •            | ± 3'-0" x 6'-8" V.I.F.                             | DI       |                |              |               | -                      | STEEL          |                  | •          | -                       | STEEL          | PAINT          | PAINT          | A         |
| 13                           |                | •            | ± 3'-0" x 6'-8" V.I.F.                             | C2       |                |              |               | 90 MIN                 | STEEL          | •                |            | 90 MIN                  | STEEL          | PAINT          | PAINT          | F, G      |
| 14                           |                | •            | ± 3'-0" x 6'-8" V.I.F.                             | C1       |                |              |               | 90 MIN                 | STEEL          |                  | •          | 90 MIN                  | STEEL          | PAINT          | PAINT          | А         |
| 15                           |                | •            | ± 3'-0" x 6'-8"                                    | D1       |                |              |               | 60 MIN                 | STEEL          |                  | •          | 60 MIN                  | STEEL          | PAINT          | PAINT          | А         |
| 16                           |                | •            | ± 2'-8" x 6'-8" V.I.F.                             | C1       |                |              |               | -                      | STEEL          |                  | •          | -                       | STEEL          | PAINT          | PAINT          | А, В      |
| 17                           |                | •            | ± 3'-0" x 6'-8" V.I.F.                             | R1       |                |              |               | -                      | STEEL          |                  | •          | -                       | STEEL          | PAINT          | PAINT          | A         |
| 18<br>19                     |                | •            | ± 3'-0" x 6'-8" V.I.F.<br>± 2'-6" x 6'-8" V.I.F.   | R1<br>D2 |                |              |               | 90 MIN<br>90 MIN       | STEEL<br>STEEL |                  | •          | 90 MIN<br>90 MIN        | STEEL<br>STEEL | PAINT          | PAINT<br>PAINT | A         |
| 20                           | •              | •            | ± 2'-6" × 6'-8" V.I.F.<br>± 2'-10" × 7'-10" V.I.F. | E1       |                |              |               | 90 MIN<br>-            | WOOD           | •                | •          | 90 MIN<br>-             | WOOD           | PAINI          | PAINI          | A<br>C    |
| 20                           | -              | •            | ± 3'-0" x 6'-8" V.I.F.                             | F1       |                |              |               | -                      | STEEL          | •                |            | -                       | STEEL          | PAINT          | PAINT          | G         |
| 22                           | •              |              | ± 3'-0" x 6'-8" V.I.F.                             | Gl       |                |              |               | -                      | STEEL          | •                |            | -                       | STEEL          | PAINT          | PAINT          | G         |
| 23                           | •              |              | ± 3'-0" x 6'-8" V.I.F.                             | G2       |                |              |               | -                      | STEEL          | •                |            | -                       | STEEL          | PAINT          | PAINT          | G         |
| 24                           | •              |              | ± 3'-0" x 6'-8" V.I.F.                             | G3       |                |              |               | -                      | STEEL          | •                |            | -                       | STEEL          | PAINT          | PAINT          | G         |
| 25                           | •              |              | ± 3'-0" x 6'-8" V.I.F.                             | G4       |                |              |               | -                      | STEEL          | •                |            | -                       | STEEL          | PAINT          | PAINT          | G         |
| 26                           | •              |              | ± 3'-0" x 6'-8" V.I.F.                             | G5       |                |              | INITEDIO      |                        | STEEL          | •                |            | -                       | STEEL          | PAINT          | PAINT          | G         |
| 27                           | •              |              | ± 3'-0" x 6'-8" V.I.F.                             | H1       |                |              | INTERIO       |                        | STEEL          | •                |            | -                       | STEEL          | PAINT          | PAINT          | G         |
| 27.1                         | •              | •            | ± 3'-0" x 6'-8" V.I.F.                             | B2       |                |              |               | -                      | STEEL          | •                | •          | -                       | STEEL          | PAINT          | PAINT          | A         |
| 28                           | •              | -            | ± 3'-0" x 6'-8" V.I.F.                             | H1       |                |              |               | 90 MIN                 | STEEL          | •                | -          | 90 MIN                  | STEEL          | PAINT          | PAINT          | G         |
| 29                           |                | •            | ± 3'-0'' x 6'-8'' V.I.F.                           | H2       |                |              |               | 90 MIN                 | STEEL          | •                |            | 90 MIN                  | STEEL          | PAINT          | PAINT          | G         |
| 30                           |                | •            | ± 3'-0" x 6'-8" V.I.F.                             | H2       |                |              |               | 90 MIN                 | STEEL          |                  | •          | 60 MIN                  | STEEL          | PAINT          | PAINT          | A         |
| 32                           | •              |              | ± 2'-8" x 6'-8" V.I.F.                             | н        |                |              |               | -                      | STEEL          | •                |            | -                       | STEEL          | PAINT          | PAINT          | G         |
| 33                           |                | •            | ± 2'-8" x 6'-8" V.I.F.                             | H2       |                |              |               | -                      | STEEL          | •                |            | -                       | STEEL          | PAINT          | PAINT          | G         |
| 34                           |                | •            | ± 2'-8" x 6'-8" V.I.F.                             | H2       |                |              |               | -                      | STEEL          | •                |            | -                       | STEEL          | PAINT          | PAINT          | G         |
| 35<br>36                     | •              |              | ± 2'-8" x 6'-8" V.I.F.<br>± 2'-8" x 6'-8" V.I.F.   | H1       |                |              |               | 90 MIN<br>90 MIN       | STEEL<br>STEEL | •                |            | 90 MIN<br>90 MIN        | STEEL<br>STEEL | PAINT          | PAINT          | G<br>G    |
| 37                           | •              | •            | ± 2'-6" x 6'-8" V.I.F.                             | H2<br>H1 |                |              |               | 90 MIN<br>90 MIN       | STEEL          | •                |            | 90 MIN                  | STEEL          | PAINT          | PAINT<br>PAINT | G         |
| 38                           | •              | •            | ± 2'-6" x 6'-8" V.I.F.                             | H2       |                |              |               | 90 MIN                 | STEEL          | •                | •          | 90 MIN                  | STEEL          | PAINT          | PAINT          | A         |
| 39                           |                |              |                                                    |          |                |              | NO            | USED                   | -              |                  |            |                         |                |                |                |           |
| 40                           | •              |              | ± 2'-8" x 6'-8" V.I.F.                             | JI       |                |              |               | -                      | STEEL          | •                |            | -                       | STEEL          | PAINT          | PAINT          | G         |
| 41                           | •              |              | ± 2'-8" x 6'-8" V.I.F.                             | JI       |                |              |               | 90 MIN                 | STEEL          | •                |            | 90 MIN                  | STEEL          | PAINT          | PAINT          | G         |
| 42                           |                |              |                                                    |          |                |              |               |                        |                |                  |            |                         |                |                |                |           |
| 43                           |                |              |                                                    |          |                |              |               | USED                   |                |                  |            |                         |                |                |                |           |
| 44                           | •              |              | ± 3'-0" x 6'-8" V.I.F.                             | KI       |                |              |               | 90 MIN                 | STEEL          | •                |            | 90 MIN                  | STEEL          | PAINT          | PAINT          | G         |
| 45                           |                | •            | ± 3'-0'' x 6'-8'' V.I.F.                           | K2       |                |              |               | 90 MIN                 | STEEL          | •                |            | 90 MIN                  | STEEL          | PAINT          | PAINT          | G         |
| 46                           | •              |              | ± 2'-8" x 6'-8" V.I.F.                             | K1       |                |              |               | 90 MIN                 | STEEL          | •                |            | 90 MIN                  | STEEL          | PAINT          | PAINT          | G         |
| 47                           | •              |              | ± 2'-6" x 6'-8" V.I.F.                             | P1       |                |              |               | 60 MIN                 | STEEL          | •                |            | 60 MIN                  | STEEL          | PAINT          | PAINT          | G         |
| 48                           |                | •            | ± 2'-8" x 7'-0" V.I.F.                             | K2       |                |              |               | 90 MIN                 | STEEL          | •                |            | 90 MIN                  | STEEL          | PAINT          | PAINT          | G         |
| 49                           | •              |              | ± 2'-8" x 8'-0" V.I.F.                             | K1       |                |              |               | 90 MIN                 | STEEL          | •                |            | 90 MIN                  | STEEL          | PAINT          | PAINT          | G         |
| 50                           |                | •            | ± 2'-8" × 8'-0" V.I.F.                             | K2       |                |              |               | 90 MIN                 | STEEL          | •                |            | 90 MIN                  | STEEL          | PAINT<br>PAINT | PAINT<br>PAINT | G<br>G    |
| 51<br>52                     | •              | •            | ± 2'-8" x 6'-8" V.I.F.<br>± 2'-8" x 6'-8" V.I.F.   | L1<br>L2 |                |              |               | 90 MIN<br>90 MIN       | STEEL<br>STEEL | •                |            | 90 MIN<br>90 MIN        | STEEL<br>STEEL | PAINI          | PAINI<br>PAINT | G         |
| 53                           | •              | -            | ± 2'-8" x 6'-8" V.I.F.                             | M1       |                |              |               | -                      | HW             | •                |            | -                       | HW             | PAINT          | PAINT          | E         |
| 54                           | •              |              | ± 2'-6" x 6'-8" V.I.F.                             | MI       |                |              |               | -                      | HW             | •                |            | -                       | HW             | PAINT          | PAINT          | E         |
| 55                           | •              |              | ± 2'-4" x 8'-0" V.I.F.                             | MI       |                |              |               | -                      | НW             | •                |            | -                       | НW             | PAINT          | PAINT          | E         |
| 56                           | •              |              | ± 2'-2" x 6'-8" V.I.F.                             | MI       |                |              |               | -                      | HW             | •                |            | -                       | HW             | PAINT          | PAINT          | E         |
| 57                           | •              |              | ± 2'-0" x 6'-8" V.I.F.                             | M1       |                |              |               | -                      | HW             | •                |            | -                       | HW             | PAINT          | PAINT          | E         |
| 58                           | •              |              | ± 3'-0" x 6'-8" V.I.F.                             | P1       |                |              |               | -                      | HW             | •                |            | -                       | HW             | PAINT          | PAINT          | E         |
| 59<br>60                     | •              |              | ± 2'-10" x 6'-8" V.I.F.<br>± 2'-8" x 6'-8" V.I.F.  | P1<br>P1 |                |              |               | -                      | HW<br>HW       | •                |            | -                       | HW<br>HW       | PAINT          | PAINT<br>PAINT | E         |
| 61                           | •              |              | ± 2'-6" x 6'-8" V.I.F.                             | P1<br>P1 |                |              |               | -                      | HW             | •                |            | -                       | HW             | PAINT          | PAINT          | E         |
| 62                           | -              | •            | ± 2'-6" x 6'-8" V.I.F.                             | P2       |                |              |               | _                      | HW             | •                |            | -                       | HW             | PAINT          | PAINT          | E         |
| 63                           |                | •            | ± 2'-6" x 6'-8" V.I.F.                             | P2       |                |              |               | -                      | НW             |                  | •          | -                       | НW             | PAINT          | PAINT          | D         |
| 64                           | •              |              | ± 2'-4'' x 6'-8'' V.I.F.                           | P1       |                |              |               | -                      | HW             | •                |            | -                       | НW             | PAINT          | PAINT          | E         |
| 65                           |                | •            | ± 2'-4" x 6'-8" V.I.F.                             | P2       |                |              |               | -                      | HW             | •                |            | -                       | HW             | PAINT          | PAINT          | E         |
| 66                           | •              |              | ± 2'-2" x 6'-8" V.I.F.                             | P1       |                |              |               | -                      | HW             | •                |            | -                       | HW             | PAINT          | PAINT          | E         |
| 67<br>68                     |                | •            | ± 2'-2" × 6'-8" V.I.F.<br>± 2'-0" × 6'-8" V.I.F.   | P2<br>Q1 |                |              |               | -                      | HW<br>HW       | •                |            | -                       | HW<br>HW       | PAINT          | PAINT<br>PAINT | E         |
| 68<br>69                     | •              |              | ± 2-0 x 6-8 V.I.F.<br>± 1'-10'' x 6'-8'' V.I.F.    | QI       |                |              |               | -                      | HW             | •                |            | -                       | HW             | PAINI          | PAINI<br>PAINT | E         |
| 70                           | •              |              | ± 1'-8" x 6'-8" V.I.F.                             | Q1       |                |              |               | -                      | HW             | •                |            | -                       | HW             | PAINT          | PAINT          | E         |
| 71                           | •              |              | ± 1'-6" x 6'-8" V.I.F.                             | Ql       |                |              |               | -                      | HW             | •                |            | -                       | HW             | PAINT          | PAINT          | E         |
| 72                           | •              |              | ± 1'-4'' x 6'-8'' V.I.F.                           | Ql       |                |              |               | -                      | HW             | •                |            | -                       | НW             | PAINT          | PAINT          | E         |
| 73                           | •              |              | ± 1'-2" x 6'-8" V.I.F.                             | Ql       |                |              |               | -                      | HW             | •                |            | -                       | НW             | PAINT          | PAINT          | E         |
| 74                           |                | •            | ± 3'-0" x 6'-8" V.I.F.                             | S1       |                |              |               | 90 MIN                 | STEEL          | •                |            | 90 MIN                  | STEEL          | PAINT          | PAINT          | G         |
| <b>OVIDE</b>                 |                |              | L DOOR FRAME IN EXIST                              |          |                |              |               |                        |                |                  |            |                         |                |                |                |           |
|                              | NEW GLASS      |              | M. MATCH FIRE RATING                               |          |                |              |               |                        |                |                  |            |                         |                |                |                |           |
|                              |                | L137 9 11 18 | ID DAMAGED PARTS OF                                | CATERIOR | νυυυ DOOR A    | AND FRAME AS | ς κευυικέd. Ρ |                        | л existing.    | CULUK.           |            |                         |                |                |                |           |
| OVIDE N<br>PAIR W            |                |              |                                                    |          |                |              |               |                        |                |                  |            |                         |                |                |                |           |
| ovide M<br>Pair W<br>Ovide I | NEW PAINT      | ED WOOD      | D INTERIOR FRAME.                                  |          | JIRED. PAINT T | Ο ΜΑΤΩΗ ΕΧΙ  |               |                        |                |                  |            |                         |                |                |                |           |



## INTERIOR UNIT DOOR TYPES R.O. VARIES





#### POAH BASIS OF DESIGN - DOORS

#### EXTERIOR DOORS COMMON AND UNIT ENTRY DOORS ALL NEW EXTERIOR DOORS, AND TO THE EXTENT POSSIBL EXISTING DOORS TO REMAIN, SHOULD INCLUDE:

- 1. INSTALL THRESHOLDS ON SILICONE TYPE WATER REP PROPER TO INSTALLATION. 2. PAN FLASHING.
- 3. DOORS MUST HAVE VYCOR BRAND OR EQUAL, SELF ADHERED FLASHING INSTALLED TO ALL PERIMETERS FOR PROTECTION AGAINST AIR, WATER AND MOISTL 4. WEATHER-STRIPPING: VINYL FOAM COMPRESSION T
- EQUAL AROUND PERIMETER; VINYL SWEEP AT DOOR BOTTOMS; AND ALUMINUM WITH VINYL SEAL STRIP THRESHOLD WITH THERMAL BRAKE AT ALL EXTERIOR I
- 5. PERFORMANCE REQUIREMENTS OF ALL EXTERIOR DO a. MINIMUM STC RATING OF 35 b. EXTERIOR DOORS MUST BE ENERGY STAR RATED.
- 6. MINIMUM 20-GUAGE STEEL INSULATED DOORS WITH GAUGE STEEL FRAME. 7. ALL EXISTING AND NEW UNIT ENTRY DOORS TO HAVE PEEPHOLE.
- POAH BASIS OF DESIGN: HD SUPPLY, 190 DIAMETER, RATED DOOR VIEWER, SATIN CHROME, MANUFACTL NUMBER: 874140
- 8. DOORS TO BE INSULATED. 9. POAH BASIS OF DESIGN: DOOR MANUFACTURER -

### UNIT ENTRY DOORS FROM STAIRWAYS OR CORRIDORS

#### POAH BASIS OF DESIGN - DOOR HARDWARE

- 1. CONTRACTOR SHALL VERIFY ALL DOOR KEYING WITH OWNER PRIOR TO ORDERING HARDWARE. ITEMS LISTED BELOW ARE POAH UNIT BEDROOMS, CLOSETS & PASSAGE DOORS:
- 2. ALL DOORS EXISTING AND NEW SHALL BE EQUIPPED WITH LEVER TYPE HARDWARE OR HARDWARE THAT MEETS ANSI A117.12009 DESIGN STANDARDS.
- 3. DOOR STOPS TO BE INSTALLED AT ALL EXISTING AND NEW DOORS. 4. FINISH: ALL HARDWARE TO BE BRUSHED ALUMINUM, OR SATIN CHROME. UNIT BATHROOM DOORS:
- 5. ANTI-PICK LATCHES WITH SINGLE ACTION LEVER.

#### KEYING FOR COMMON SPACES AND UNIT ENTRIES:

- 6. KEY TREE TO BE REVIEWED BY POAH.
- 7. NO GRAND MASTER KEY FOR DWELLING UNITS. 8. INCLUDE 4-5 CORES AS ADDITIONAL STOCK FOR UNIT ENTRY
- DOORS TO ACCOMMODATE UNIT TURNS. 9. SITE STAFF TO USE HANDYTRAC KEY CONTROL SYSTEM.
- 10. MAIN BUILDING ENTRIES EQUIPPED WITH KNOX BOX ENTRY SYSTEM FOR LOCAL FIRE DEPARTMENT. PROVIDE NEW IF NOT PRESENT. 11. UNIT ENTRANCE (FROM EXTERIOR + FROM CORRIDOR): DOORS SHALL BE EQUIPPED WITH INTERLOCKING MORTISE LOCK SETS.
- OPERATION OF THE LOCK SET SHALL INCLUDE THE FOLLOWING FEATURES: a. FROM EXTERIOR OF UNIT ENTRANCE, KEY UNLOCKS BOTH
- DEAD LATCH AND DEADBOLT. b. FROM INTERIOR OF UNIT ENTRANCE, TURNING KNOB DISENGAGES BOTH DEAD LATCH AND DEADBOLT AT THE
- SAME TIME.

POAH BASIS OF DESIGN: SCHLAGE, MORTISE STOREROOM LOCKSET, 06 LEVER, INTERCONNECTED LOCK, MANUFACTURER NUMBER: L9080L 07A 626

|             |     | CODE. FIRE RATING INFORMATION TO BE INCLUDED ON     |
|-------------|-----|-----------------------------------------------------|
| BLE FOR     |     | DOOR LABEL.                                         |
|             | 11. | ALL UNIT ENTRY DOORS TO HAVE PEEPHOLE.              |
| PELLENT     |     | POAH BASIS OF DESIGN: HD SUPPLY, 190 DIAMETER, FIRE |
|             |     | RATED DOOR VIEWER, SATIN CHROME, MANUFACTURER       |
|             |     | NUMBER: 874140                                      |
| LF          | 12. | WEATHERSTRIP ALL NEW UNIT ENTRANCE DOORS AND TO THE |
| s and sills |     | EXTENT POSSIBLE THE EXISTING DOORS TO REMAIN USING: |
| TURE.       |     | a. DOOR WEATHERSTRIPPING AT HEAD AND JAMB: Q-LON,   |
| TYPE OR     |     | POLYETHYLENE-CLAD URETHANE FOAM SECURED TO A        |
| DR          |     | PVC CARRIER. AVAILABLE AT: CONSERVATION MAR         |
|             |     | b. DOOR WEATHERSTRIPPING AT SILL: PEMKO FIRE-RATED  |
| r doors.    |     | DOOR SWEEP ALUMINUM, MANUFACTURER NUMBER:           |
| doors:      |     | 307AV36                                             |
|             |     | DOORS MUST BE ENERGY STAR RATED.                    |
| ).          |     | DOORS TO BE INSULATED.                              |
| H 26        | 13. | POAH BASIS OF DESIGN DOOR MANUFACTURER: JELD-WEN    |
| VE NEW      | UNI | T INTERIOR DOORS                                    |
|             | 14. | REPLACEMENT DOORS WITHIN UNITS TO MATCH EXISTING    |
| R, FIRE     |     | DOOR STYLES. SEE DOOR SCHEDULE.                     |
| TURER       | 15. | REMOVE EXISTING DOOR TRIM AT REPLACEMENT DOOR AS    |
|             |     | NECESSARY FOR NEW DOOR INSTALLATION AND INSTALL     |
|             |     | NEW TRIM TO MATCH.                                  |
| JELD-WEN.   | 9.  | WHERE DOORS ARE CUT DOWN TO FIT LOWER CEILING       |
|             |     | HEIGHT CONDITIONS, FLUSH SOLID CORE DOORS SHALL BE  |
|             |     | USED IN LIEU OF PANELED.                            |
| DBY         | 10. | POAH BASIS OF DESIGN: DOOR MANUFACTURER - JELD-WEN  |
|             |     |                                                     |

POAH BASIS OF DESIGN: SCHLAGE, MANHATTAN PASSAGE LEVER, SATIN CHROME MANUFACTURER NUMBER: F10MNH

POAH BASIS OF DESIGN: SCHLAGE, MANHATTAN PRIVACY LEVER

POAH BASIS OF DESIGN: SCHLAGE, MANHATTAN ENTRY LEVER,

SATIN CHROME, MANUFACTURER NUMBER: F40MNH

17. REQUIRED: LOCK WITH KEY FOR SITE PERSONNEL ONLY.

18. SECURED AND ACCESSED BY SITE PERSONNEL ONLY.

SATIN CHROME, MANUFACTURER NUMBER: F51MNH

12. LEVERED HANDLES; NO KNOBS.

15. PROVIDE LOCK WITH "PIN-HOLE" RESET.

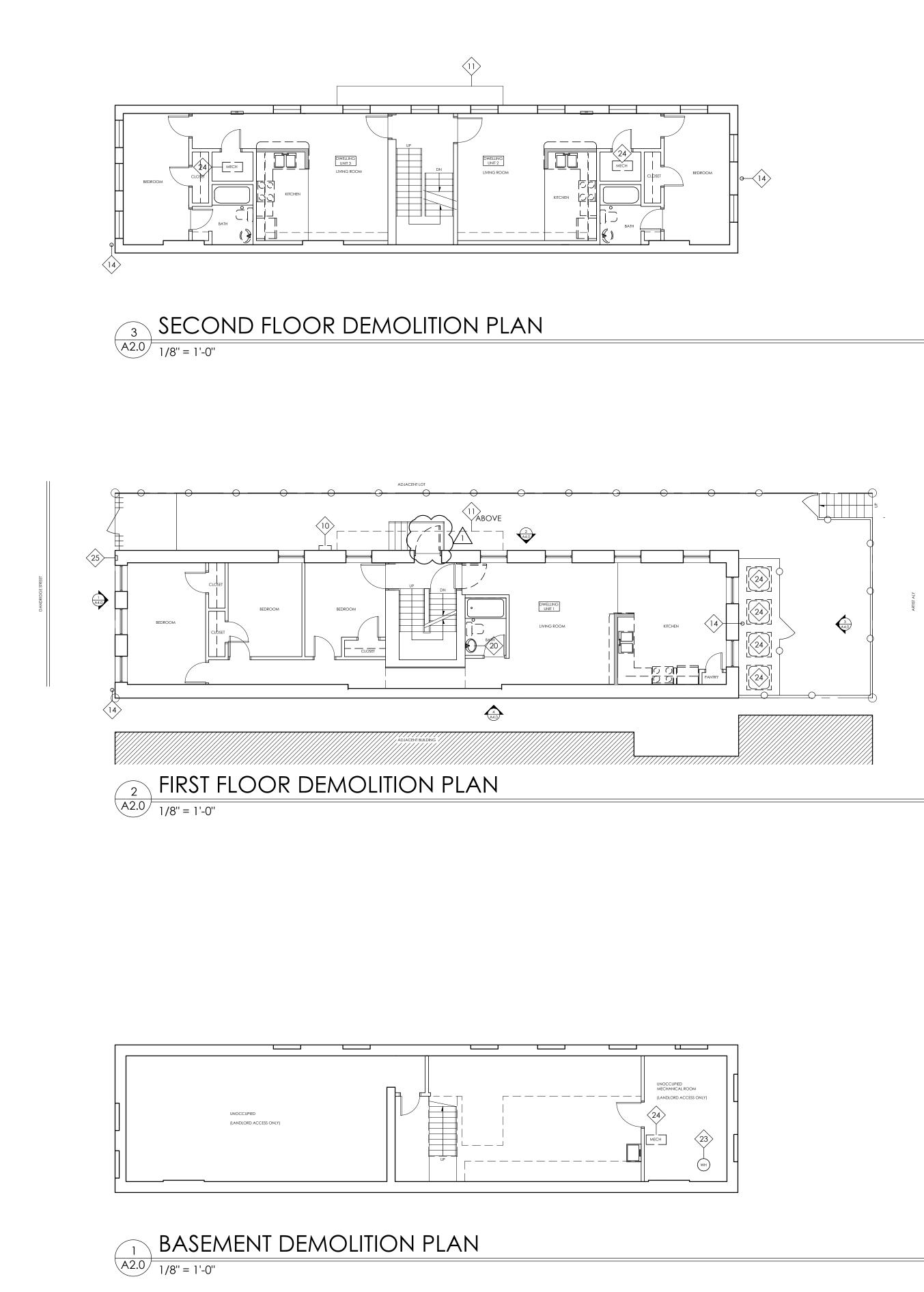
UNIT MECHANICAL CLOSETS:

16. LEVERED HANDLES; NO KNOBS.

13. NO LOCKS.

- 14. LEVERED HANDLES; NO KNOBS.

# DEANNA HEIL 10784 Deanna Heil license no. 10784 Expiration 12-31-2023 CITYSTUDIOS ARCHITECTURE 1148 Main Street Cincinnati, OH 45202 ph. 513.621.0750 citystudiosarch.com G-F. engineering 220 Stewart Way, Suite 100 Monroe, Ohio 45050 513.549.1434 ENGINEERED BUILDING SYSTEMS INC. 515 Monmouth Street Newport, KY 41017 859-261-0585 Ζ A S 2 ЧЧЧ **TREET** 45203 0 < ST N S O ЧШ U H E Σ 20 ≻ 0 7 DANDRII ICINNATI, $\vdash$ — ш ΖJ ΣZ ш < L 527 CIN Ο O POAH modelgroup DEVELOPMENT • CONSTRUCTION • MANAGEMENT DATE: BID SET PART 2 SUBMITTAL 06.20.2022 OHFA SUBMITTAL /1 10.21.2022 PERMIT SUBMITTAL 10.21.2022 revisions 03.22.2023 2BID SET 07.03.2023 PRELIMINARY NOT FOR CONSTRUCTION DOOR SCHEDULE AND NOTES CONTINUED A0.3h

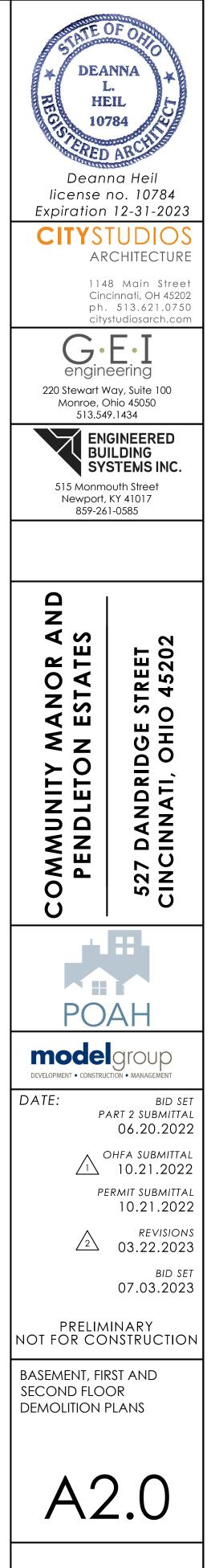


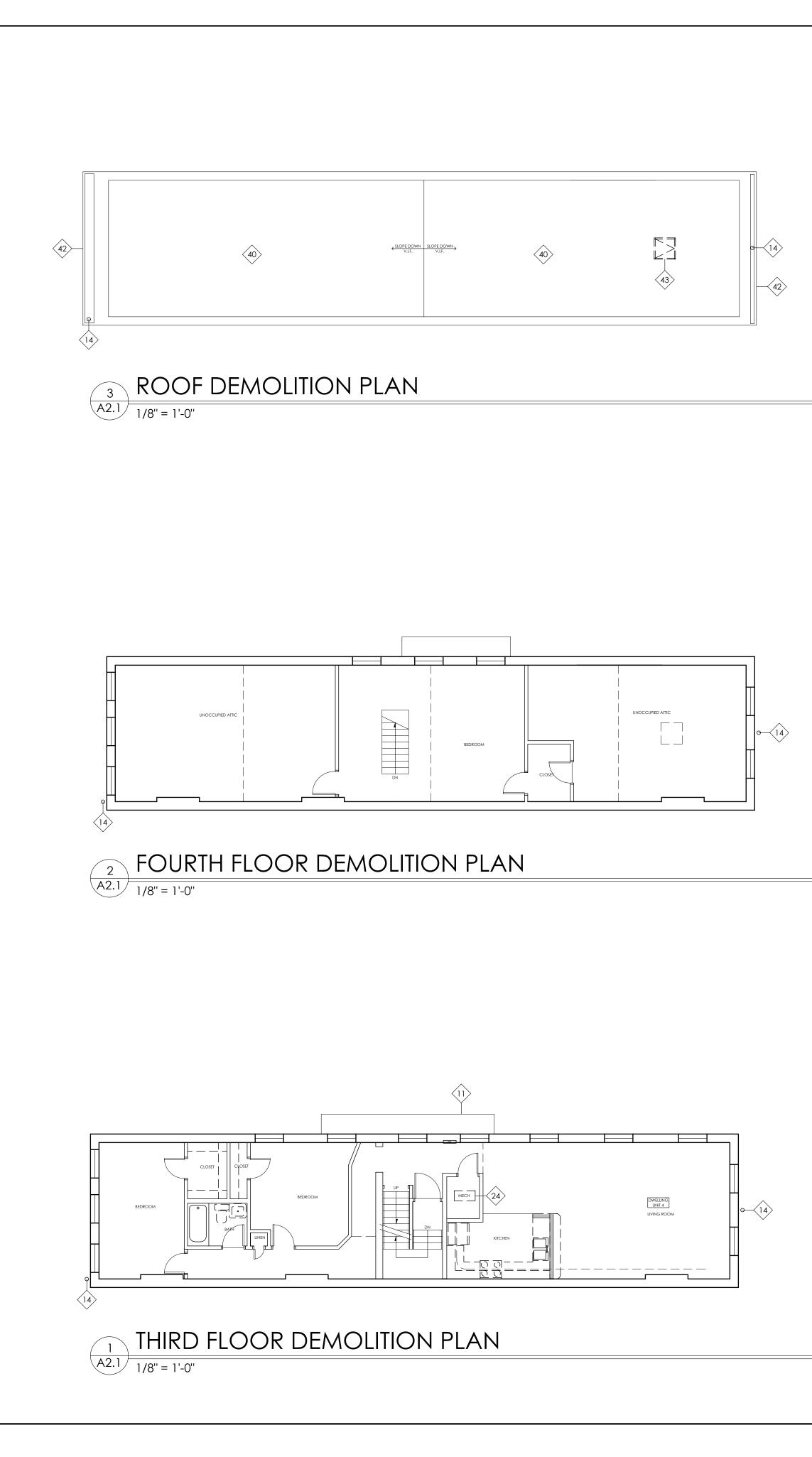
# DEMOLITION PLAN GENERAL NOTES

- A. ALL BOLD DASHED ELEMENTS ARE TO BE REMOVED, U.N.O. CONSULT ARCHITECT FOR CLARIFICATION IF NOTATIONS AND GRAPHICS CONFLICT OR IF INTENT IS UNCLEAR.
- B. ALL LOAD BEARING WALLS, NON-LOAD BEARING WALLS, COLUMNS, BEAMS, AND STRUCTURAL ELEMENTS ARE TO REMAIN, U.N.O.
- C. REMOVE ALL EXISTING DOWNSPOUTS AND HUNG GUTTERS. EXISTING HISTORIC BOX GUTTERS AND CORNICES ARE TO REMAIN. REMOVE EXISTING BOX GUTTER LINERS AND PREPARE FOR NEW BOX GUTTER LINERS. EXISTING CAST IRON BOOTS TO REMAIN.
- D. REMOVE EXISTING WINDOWS AND DOORS WHERE INDICATED. REFER TO WINDOW AND DOOR SCHEDULES.
- E. ALL EXISTING INTERIOR TRIM TO REMAIN, U.N.O.
- REMOVE DAMAGED FLOOR TILES AND PREP FOR NEW WORK. REFER TO NEW F. WORK PLANS.
- G. ALL EXISTING GYPSUM BOARD AND PLASTER WALLS AND CEILINGS ARE TO REMAIN.
- REMOVE EXISTING CLOSET SHELVES AND COAT RODS. PREP FOR NEW WORK. Η.
- REMOVE ALL EXISTING BLINDS IN ALL LIVING UNITS. Ι.
- REMOVE EXISTING BATHROOM ACCESSORIES INCLUDING TOWEL BARS, FIXED J. SHOWER CURTAIN RODS AND TOILET PAPER DISPENSERS.
- REMOVE ALL EXISTING BATHROOM MEDICINE CABINETS/INTEGRAL LIGHT FIXTURES. Κ. REFER TO ELECTRICAL DRAWINGS.
- REMOVE ALL EXISTING KITCHEN CABINETRY, COUNTERTOPS AND APPLIANCES.
- REMOVE EXISTING MECHANICAL EQUIPMENT INCLUDING GAS FURNACES, Μ. THERMOSTATS, CONDENSING UNITS AND EXHAUST FANS. EXISTING DUCTS AND VENTS ARE TO REMAIN. REFER TO MECHANICAL DRAWINGS.
- REMOVE EXISTING LOUVERS/DIFFUSERS/REGISTERS. REFER TO MECHANICAL Ν. DRAWINGS.
- O. ALL EXISTING BATHTUBS TO REMAIN, U.N.O.
- REMOVE ALL EXISTING WATER CLOSETS. EXISTING PIPES AND DRAINS ARE TO Ρ. REMAIN. REFER TO PLUMBING DRAWINGS.
- REMOVE EXISTING PEDESTAL SINKS, U.N.O. EXISTING PIPES AND DRAINS ARE TO Q. REMAIN. REFER TO PLANS FOR LOCATIONS OF EXISTING PEDESTAL SINKS TO REMAIN. ALL BATHROOM FAUCETS TO BE REMOVED. REFER TO PLUMBING DRAWINGS.
- R. EXISTING BATHTUB TILE SURROUND AND EXISTING BATHROOM WAINSCOT TO REMAIN, U.N.O. REFER TO NEW WORK PLANS AND FINISH SCHEDULE.
- S. REMOVE EXISTING DOUBLE BOWL SINKS AND FAUCETS IN KITCHENS. REFER TO PLUMBING DRAWINGS.
- T. REMOVE EXISTING WATER HEATERS AND SUMP PUMPS WHERE NOTED ON PLUMBING DRAWINGS U.N.O..
- U. REMOVE EXISTING LIGHT FIXTURES, SWITCHES AND RECEPTACLES. EXISTING WIRING IS TO REMAIN. EXISTING TV, CABLE AND DATA OUTLETS ARE TO REMAIN. REFER TO ELECTRICAL DRAWINGS.
- V. REMOVE EXISTING CARBON MONOXIDE/SMOKE DETECTORS. REFER TO ELECTRICAL DRAWINGS.
- W. REMOVE ALL EXISTING ROOFING INCLUDING FASTENERS DOWN TO ROOF SHEATHING. VERIFY CONDITION OF EXISTING ROOF SHEATHING AND REMOVE DAMAGED OR DETERIORATED AREAS.
- X. ALL CHIMNEYS AND ASSOCIATED ELEMENTS ARE TO REMAIN, U.N.O. REFER TO NEW WORK PLANS.
- REMOVE EXISTING WOOD PLATFORMS FOR CONDENSING UNITS (COMMUNITY MANOR AND 2155 LOTH).
- Z. REMOVE ALL EXISTING VINYL STAIR TREADS BOTH IN COMMON SPACES AND DWELLING UNITS.

# | DEMOLITION PLAN KEYNOTES

- 1. SAW CUT AND REMOVE DAMAGED SECTION OF CONCRETE THIS LOCATION. PREPARE TO RECEIVE NEW WORK. IF HISTORIC GRANITE STREET CURBS ARE PRESENT, THEY ARE TO BE TEMPORARILY REMOVED DURING CONSTRUCTION AND REINSTALLED IN ORIGINAL LOCATIONS AS PART OF NEW WORK.
- 2. REMOVE EXISTING BASEMENT SIDEWALK ACCESS DOORS AND PREPARE EXISTING OPENING TO RECEIVE NEW BASEMENT SIDEWALK ACCESS DOORS.
- 10. REMOVE EXISTING MAILBOXES.
- 11. EXISTING FIRE ESCAPE TO REMAIN.
- 12. EXISTING METAL EXTERIOR STAIR TO REMAIN. SCRAP RUST, PATCH AND REPAIR DAMAGED AREAS AND PREP FOR RUST INHIBITIVE PAINT. REFER TO STRUCTURAL DRAWINGS.
- 13. NOT USED.
- 14. REMOVE EXISTING DOWNSPOUT.
- 15. REMOVE EXISTING TILE BACK SPLASH AND PREPARE EXISTING SURFACES FOR NEW WORK.
- 16. MOVE EXISTING DRYERS AS INDICATED ON ARCHITECTURAL DRAWINGS. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS.
- 17. REMOVE EXISTING WALL.
- 20. EXISTING PEDESTAL SINK TO REMAIN.
- 21. REMOVE EXISTING BATHTUB.
- 22. DISCONNECT AND REMOVE EXISTING WATER HEATER. REFER TO PLUMBING DRAWINGS. DOMESTIC WATER PIPING TO REMAIN.
- 23. EXISTING WATER HEATER TO REMAIN.
- 24. DISCONNECT AND REMOVE EXISTING MECHANICAL EQUIPMENT AND ALL ASSOCIATED COMPONENTS FOR RESIDENTIAL APARTMENT UNITS ONLY. CONTRACTOR TO VERIFY LOCATION OF RESIDENTIAL UNITS IN FIELD. REMOVE ASSOCIATED PLATFORMS. EXISTING DUCTWORK TO REMAIN. REFER TO MECHANICAL DRAWINGS.
- 25. REMOVE EXISTING INTERCOM SYSTEM. REFER TO ELECTRICAL DRAWINGS.
- 26. REMOVE ALL FLOOR TILE.
- 40. REMOVE ALL EXISTING ROOFING MATERIALS AND DETERIORATED WOOD ROOF SHEATHING IF PRESENT (V.I.F.) INCLUDING BUT NOT LIMITED TO FLASHING, COPINGS, TERMINATIONS, ETC. PREP FOR NEW ROOFING.
- 41. REMOVE EXISTING HUNG ALUMINUM GUTTERS. REMOVE GUTTER BOARD TRIM AND PREP FOR REPLACEMENT.
- 42. EXISTING BOX GUTTER/DECORATIVE CORNICE TO REMAIN. REMOVE ANY DETERIORATED WOOD ELEMENTS AND PREP FOR NEW WORK. REMOVE EXISTING GUTTER LINER AND PREP FOR NEW.
- 43. REMOVE EXISTING ROOF ACCESS HATCH AND PREPARE OPENING TO RECEIVE NEW ROOF ACCESS HATCH.
- 44. EXISTING COMMERCIAL 1ST FLOOR COMMERCIAL SPACE MECHANICAL EQUIPMENT TO REMAIN AND TO REMAIN IN SERVICE DURING CONSTRUCTION. CONTRACTOR TO VERIFY IN FIELD LOCATION OF COMMERCIAL MECHANICAL UNITS.





# DEMOLITION PLAN GENERAL NOTES

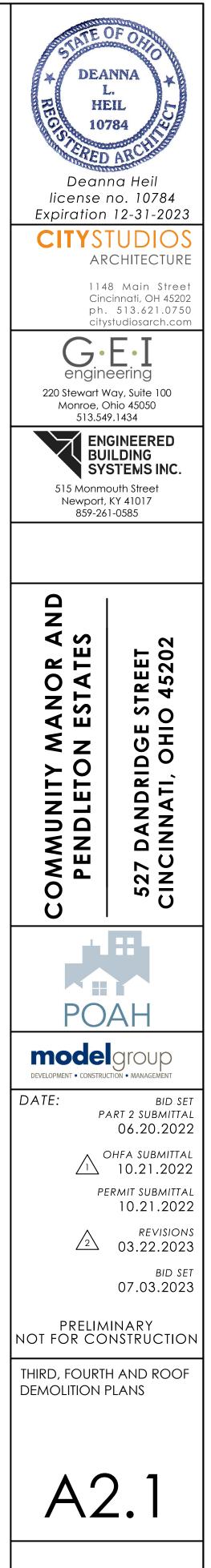
- A. ALL BOLD DASHED ELEMENTS ARE TO BE REMOVED, U.N.O. CONSULT ARCHITECT FOR CLARIFICATION IF NOTATIONS AND GRAPHICS CONFLICT OR IF INTENT IS UNCLEAR.
- B. ALL LOAD BEARING WALLS, NON-LOAD BEARING WALLS, COLUMNS, BEAMS, AND STRUCTURAL ELEMENTS ARE TO REMAIN, U.N.O.
- C. REMOVE ALL EXISTING DOWNSPOUTS AND HUNG GUTTERS. EXISTING HISTORIC BOX GUTTERS AND CORNICES ARE TO REMAIN. REMOVE EXISTING BOX GUTTER LINERS AND PREPARE FOR NEW BOX GUTTER LINERS. EXISTING CAST IRON BOOTS TO REMAIN.
- D. REMOVE EXISTING WINDOWS AND DOORS WHERE INDICATED. REFER TO WINDOW AND DOOR SCHEDULES.
- E. ALL EXISTING INTERIOR TRIM TO REMAIN, U.N.O.
- F. REMOVE DAMAGED FLOOR TILES AND PREP FOR NEW WORK. REFER TO NEW WORK PLANS.
- G. ALL EXISTING GYPSUM BOARD AND PLASTER WALLS AND CEILINGS ARE TO REMAIN.
- H. REMOVE EXISTING CLOSET SHELVES AND COAT RODS. PREP FOR NEW WORK.
- I. REMOVE ALL EXISTING BLINDS IN ALL LIVING UNITS.
- J. REMOVE EXISTING BATHROOM ACCESSORIES INCLUDING TOWEL BARS, FIXED SHOWER CURTAIN RODS AND TOILET PAPER DISPENSERS.
- K. REMOVE ALL EXISTING BATHROOM MEDICINE CABINETS/INTEGRAL LIGHT FIXTURES. REFER TO ELECTRICAL DRAWINGS.
- . REMOVE ALL EXISTING KITCHEN CABINETRY, COUNTERTOPS AND APPLIANCES.
- M. REMOVE EXISTING MECHANICAL EQUIPMENT INCLUDING GAS FURNACES, THERMOSTATS, CONDENSING UNITS AND EXHAUST FANS. EXISTING DUCTS AND VENTS ARE TO REMAIN. REFER TO MECHANICAL DRAWINGS.
- N. REMOVE EXISTING LOUVERS/DIFFUSERS/REGISTERS. REFER TO MECHANICAL DRAWINGS.
- O. ALL EXISTING BATHTUBS TO REMAIN, U.N.O.
- P. REMOVE ALL EXISTING WATER CLOSETS. EXISTING PIPES AND DRAINS ARE TO REMAIN. REFER TO PLUMBING DRAWINGS.
- Q. REMOVE EXISTING PEDESTAL SINKS, U.N.O. EXISTING PIPES AND DRAINS ARE TO REMAIN. REFER TO PLANS FOR LOCATIONS OF EXISTING PEDESTAL SINKS TO REMAIN. ALL BATHROOM FAUCETS TO BE REMOVED. REFER TO PLUMBING DRAWINGS.
- R. EXISTING BATHTUB TILE SURROUND AND EXISTING BATHROOM WAINSCOT TO REMAIN, U.N.O. REFER TO NEW WORK PLANS AND FINISH SCHEDULE.
- S. REMOVE EXISTING DOUBLE BOWL SINKS AND FAUCETS IN KITCHENS. REFER TO PLUMBING DRAWINGS.
- T. REMOVE EXISTING WATER HEATERS AND SUMP PUMPS WHERE NOTED ON PLUMBING DRAWINGS U.N.O..
- U. REMOVE EXISTING LIGHT FIXTURES, SWITCHES AND RECEPTACLES. EXISTING WIRING IS TO REMAIN. EXISTING TV, CABLE AND DATA OUTLETS ARE TO REMAIN. REFER TO ELECTRICAL DRAWINGS.
- V. REMOVE EXISTING CARBON MONOXIDE/SMOKE DETECTORS. REFER TO ELECTRICAL DRAWINGS.
- W. REMOVE ALL EXISTING ROOFING INCLUDING FASTENERS DOWN TO ROOF SHEATHING. VERIFY CONDITION OF EXISTING ROOF SHEATHING AND REMOVE DAMAGED OR DETERIORATED AREAS.
- X. ALL CHIMNEYS AND ASSOCIATED ELEMENTS ARE TO REMAIN, U.N.O. REFER TO NEW WORK PLANS.
- Y. REMOVE EXISTING WOOD PLATFORMS FOR CONDENSING UNITS (COMMUNITY MANOR AND 2155 LOTH).
- Z. REMOVE ALL EXISTING VINYL STAIR TREADS BOTH IN COMMON SPACES AND DWELLING UNITS.





# DEMOLITION PLAN KEYNOTES

- SAW CUT AND REMOVE DAMAGED SECTION OF CONCRETE THIS LOCATION. PREPARE TO RECEIVE NEW WORK. IF HISTORIC GRANITE STREET CURBS ARE PRESENT, THEY ARE TO BE TEMPORARILY REMOVED DURING CONSTRUCTION AND REINSTALLED IN ORIGINAL LOCATIONS AS PART OF NEW WORK.
- 2. REMOVE EXISTING BASEMENT SIDEWALK ACCESS DOORS AND PREPARE EXISTING OPENING TO RECEIVE NEW BASEMENT SIDEWALK ACCESS DOORS.
- 10. REMOVE EXISTING MAILBOXES.
- 11. EXISTING FIRE ESCAPE TO REMAIN.
- 12. EXISTING METAL EXTERIOR STAIR TO REMAIN. SCRAP RUST, PATCH AND REPAIR DAMAGED AREAS AND PREP FOR RUST INHIBITIVE PAINT. REFER TO STRUCTURAL DRAWINGS.
- 13. NOT USED.
- 14. REMOVE EXISTING DOWNSPOUT.
- 15. REMOVE EXISTING TILE BACK SPLASH AND PREPARE EXISTING SURFACES FOR NEW WORK.
- 16. MOVE EXISTING DRYERS AS INDICATED ON ARCHITECTURAL DRAWINGS. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS.
- 17. REMOVE EXISTING WALL.
- 20. EXISTING PEDESTAL SINK TO REMAIN.
- 21. REMOVE EXISTING BATHTUB.
- 22. DISCONNECT AND REMOVE EXISTING WATER HEATER. REFER TO PLUMBING DRAWINGS. DOMESTIC WATER PIPING TO REMAIN.
- 23. EXISTING WATER HEATER TO REMAIN.
- 24. DISCONNECT AND REMOVE EXISTING MECHANICAL EQUIPMENT AND ALL ASSOCIATED COMPONENTS FOR RESIDENTIAL APARTMENT UNITS ONLY. CONTRACTOR TO VERIFY LOCATION OF RESIDENTIAL UNITS IN FIELD. REMOVE ASSOCIATED PLATFORMS. EXISTING DUCTWORK TO REMAIN. REFER TO MECHANICAL DRAWINGS.
- 25. REMOVE EXISTING INTERCOM SYSTEM. REFER TO ELECTRICAL DRAWINGS.
- 26. REMOVE ALL FLOOR TILE.
- 40. REMOVE ALL EXISTING ROOFING MATERIALS AND DETERIORATED WOOD ROOF SHEATHING IF PRESENT (V.I.F.) INCLUDING BUT NOT LIMITED TO FLASHING, COPINGS, TERMINATIONS, ETC. PREP FOR NEW ROOFING.
- 41. REMOVE EXISTING HUNG ALUMINUM GUTTERS. REMOVE GUTTER BOARD TRIM AND PREP FOR REPLACEMENT.
- 42. EXISTING BOX GUTTER/DECORATIVE CORNICE TO REMAIN. REMOVE ANY DETERIORATED WOOD ELEMENTS AND PREP FOR NEW WORK. REMOVE EXISTING GUTTER LINER AND PREP FOR NEW.
- 43. REMOVE EXISTING ROOF ACCESS HATCH AND PREPARE OPENING TO RECEIVE NEW ROOF ACCESS HATCH.
- 44. EXISTING COMMERCIAL 1ST FLOOR COMMERCIAL SPACE MECHANICAL EQUIPMENT TO REMAIN AND TO REMAIN IN SERVICE DURING CONSTRUCTION. CONTRACTOR TO VERIFY IN FIELD LOCATION OF COMMERCIAL MECHANICAL UNITS.



|      | BASEMENT NEW WORK PLAN |
|------|------------------------|
| A3.0 | 1/4'' = 1'-0''         |

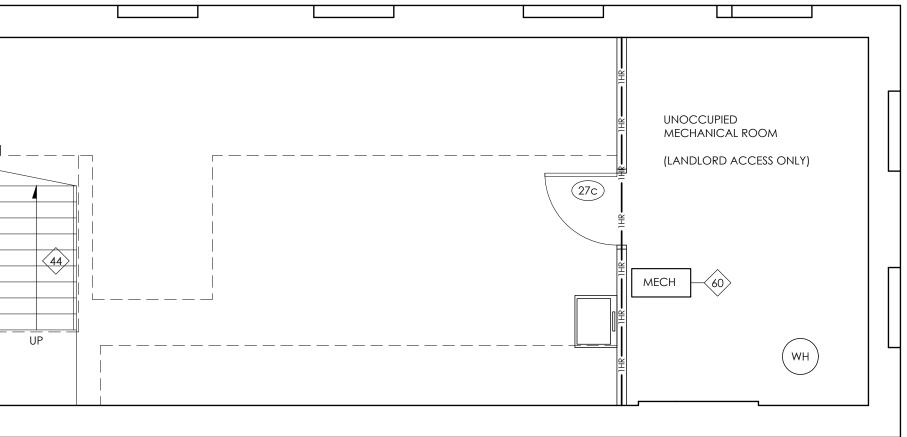
|             | CABINE                                      | TRY F                 | PLAN L      | EGEND                                                  |      |  |  |
|-------------|---------------------------------------------|-----------------------|-------------|--------------------------------------------------------|------|--|--|
|             | LE                                          | TTERS INC             | DICATES CAE | BINET TYPE, TYP.                                       |      |  |  |
|             | XX## IN                                     | CHES, TY<br>ELD VERIF | P. GENERAL  | ABINET WIDTH IN<br>CONTRACTOR TO<br>ORDERING CABINETS. |      |  |  |
|             | NET TYPE ABBREVIATION                       | <u>S:</u>             |             |                                                        |      |  |  |
| B           | BASE CABINET                                |                       | W           | WALL CABINET                                           | -    |  |  |
| BB<br>CB    | BLIND BASE CABI                             |                       | BW          | BLIND WALL CABINE                                      | I    |  |  |
| DB          | DRAWER BASE C                               |                       | BADA        | WALL-HUNG ADA                                          |      |  |  |
| SB          | SINK BASE CABIN                             |                       | VADA        | COMPLIANT BASE (B                                      | ) OR |  |  |
| VB          | VANITY BASE                                 |                       |             | VANITY (V) CABINET                                     | ,    |  |  |
| Т           | TALL CABINET                                |                       |             | WITH FRONT APPROA                                      | ACH  |  |  |
|             | NOTE: PROVIDE SOLID<br>WALLS AS REQUIRED TO |                       |             |                                                        |      |  |  |
| WALL TYPES: |                                             |                       |             |                                                        |      |  |  |
|             |                                             |                       |             |                                                        |      |  |  |
|             | EXISTING                                    | CONSTRL               | ICTION TO R | EMAIN                                                  |      |  |  |
|             |                                             |                       |             |                                                        |      |  |  |

EXISTING PARTIAL HEIGHT WALL TO REMAIN NEW 1 HOUR RATED WALL ASSEMBLY - SEE NEW WORK PLAN FOR LOCATION. PROVIDE NEW 3 1 /2" 20 GA STEEL STUDS @ 16" O.C. WITH 3" MINERAL FIBER INSULATION BATT AND 5 /8" TYPE X GYPSUM BOARD EACH SIDE (GA FILE NO WP 1417). PROVIDE 7/16" ZIP SHEATHING WITH INTEGRAL AIR/WATER BARRIER AND ASSOCIATED JOINT TAPE AT EXTERIOR. PROVIDE PRE-FINISHED FIBER CEMENT BOARD SIDING.

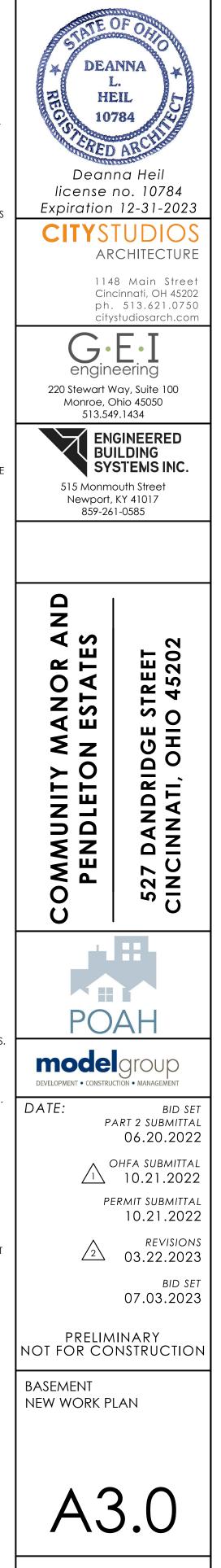
\_\_\_\_\_1HR \_\_\_\_\_\_ \_\_\_\_2HR \_\_\_\_\_ INDICATES REQUIRED FIRE RATING OF THE ASSEMBLY - EXISTING 1 HOUR OR 2 HOUR WALL TO REMAIN. THE RATING OF THE EXISTING WALL ASSEMBLY IS UNKNOWN AND MAY BE AN EXISTING NON-COMPLYING CONDITION. AT AREAS OF MINOR DAMAGE, REPAIR TO MATCH EXISTING RATED CONSTRUCTION. FOR NEW WORK, MODIFICATIONS, INFILLS, AND LARGE AREAS OF FINISH REPAIR, ASSEMBLY SHALL BE 1 HOUR OR 2 HOUR RATED DEPENDING ON EXISTING RATING. REFER TO FLOOR PLANS FOR EXISTING RATING.

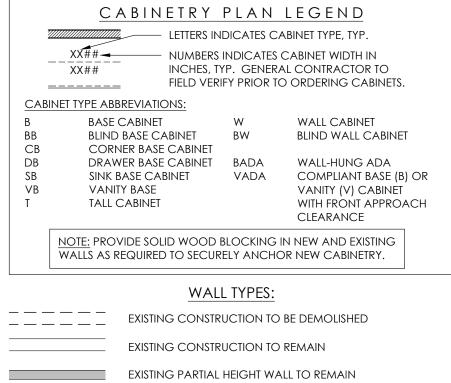
## NEW WORK PLAN GENERAL NOTES

- A. DO NOT SCALE DRAWINGS. VERIFY ALL DIMENSIONS IN FIELD AS NEEDED.
- B. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS.
- C. CEILING HEIGHTS INDICATED ON PLANS ARE FROM FINISH FLOOR TO FINISH
- CEILING. D. PAINT ALL PREVIOUSLY PAINTED INTERIOR SURFACES, TRIM, ETC. REFER TO FINISH
- SCHEDULE.E. PATCH AND REPAIR ALL SURFACES TO MATCH EXISTING ADJACENT CONSTRUCTION AT AREAS OF DEMOLITION.
- F. VERIFY OPERATION OF SUBSURFACE DRAINAGE. SCOPE AS REQUIRED.
- G. PROVIDE NEW WINDOWS AND DOORS WHERE INDICATED. REFER TO WINDOW
- AND DOOR SCHEDULES.H. TUCKPOINT INTERIOR FACES OF BASEMENT FOUNDATION WALLS AS NECESSARY.
- PROVIDE INSULATION AS SCHEDULED.
- J. SECURE EXISTING HANDRAILS AND BANISTERS.
- K. EXISTING HARDWOOD FLOORING TO BE REFINISHED. REFER TO NEW WORK PLANS FOR LOCATIONS AND FINISH SCHEDULE.
- L. REPAIR DAMAGED PLASTER/GYPSUM BOARD SURFACES (WALLS, CEILINGS, SOFFITS, ETC.)
- M. PROVIDE NEW VINYL COATED CLOSET WIRE SHELVES, 12" DEEP, TYPICAL. VERIFY EXISTING DIMENSIONS AND ADJUST DEPTH WHERE NECESSARY. PROVIDE HANGING ROD AT 60" A.F.F. STATIC LOAD: 75 LB/FT OF SHELF MINIMUM. COLOR: WHITE. ACCEPTABLE MANUFACTURERS: SCHULTE CORP., RUBBERMAID, INC., CLOSETMAID (A DIVISION OF EMERSON ELECTRIC CO.).
- N. PROVIDE NEW HORIZONTAL LOUVER BLINDS WITH 2" FAUX WOOD SLATS FOR ALL WINDOWS IN ALL ROOMS IN ALL LIVING UNITS. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS. SLAT WIDTH: 2 INCH. COLOR: TBD. ACCEPTABLE MANUFACTURERS: LEVOLOR CONTRACT (A NEWELL RUBBERMAID COMPANY), SPRINGS WINDOW FASHIONS (SWF CONTRACT).
- O. PROVIDE NEW BATHROOM ACCESSORIES AND MEDICINE CABINETS. REFER TO NEW WORK PLANS FOR LOCATIONS AND INTERIOR ELEVATIONS.
- P. PROVIDE NEW KITCHEN AND BATHROOM CABINETS AND COUNTERTOPS. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS. REFER TO NEW WORK PLANS AND INTERIOR ELEVATIONS.
- Q. PROVIDE NEW APPLIANCES. REFER TO NEW WORK PLANS, INTERIOR ELEVATIONS AND APPLIANCE SCHEDULE.
- R. PROVIDE NEW GAS FURNACES, THERMOSTATS, CONDENSING UNITS, EXHAUST FANS AND LOUVER/DIFFUSERS/GRILLES. REFER TO MECHANICAL DRAWINGS.
- S. PROVIDE NEW WATER CLOSETS, VANITY SINKS AND FAUCETS. REFER TO PLUMBING DRAWINGS.
- T. REMOVE EXISTING SHOWER VALVE BY REMOVING SECTION OF GYPSUM BOARD/PLASTER FROM BEHIND BATHTUB WALL IN ADJACENT ROOM. REPAIR WALL AFTER SHOWER VALVES HAVE BEEN REPLACED. PROVIDE SMOOTH CONTINUOUS SURFACE. WHERE ACCESS FROM BEHIND IS NOT POSSIBLE, CAREFULLY REMOVE AND REPLACE/REINSTALL SECTION OF GYPSUM BOARD/PLASTER AND TILE FROM BATHTUB SURROUND. REFER TO NEW WORK KEYNOTES.
- U. PROVIDE NEW DOUBLE BOWL SINKS AND NEW FAUCETS IN KITCHENS. REFER TO PLUMBING DRAWINGS.
- V. REPLACE EXISTING WATER HEATERS AND SUMP PUMPS WITH NEW WHERE NOTED ON PLUMBING DRAWINGS.
- W. REPLACE EXISTING CARBON MONOXIDE/SMOKE DETECTORS WITH NEW. REFER TO ELECTRICAL DRAWINGS.
- X. PROVIDE NEW LIGHT FIXTURES, SWITCHES, AND RECEPTACLES IN EXISTING LOCATIONS. PROVIDE NEW COVER PLATES. REPLACE TV, CABLE AND DATA OUTLET COVER PLATES. REFER TO ELECTRICAL DRAWINGS.
- Y. VERIFY ALL ATTIC ACCESS LADDERS WORK PROPERLY. REPAIR AS REQUIRED.
- Z. WHEN ADDING INSULATION, PROVIDE AIR SEALING FOR AIR BYPASS LOCATIONS INCLUDING, BUT NOT LIMITED TO: CHIMNEY CHASES, COMBUSION/SOIL STACK CHASES, OPEN WALL TOPS, DROPPED CEILING, OPEN PLUMBING WALLS, BENEATH KNEE WALLS, AROUND DUCTWORK, ELECTRICAL WORK AND ATTIC POINTS. ACCEPTABLE SEALING MATERIALS ARE DETERMINED BY SIZE AND LOCATION OF OPENING AND INCLUDE HIGH QUALITY CAULKING WITH 20-YEAR LIFE SPAN, POLYETHYLENE ROD STOCK, SPRAY FOAM, GYPSUM BOARD, SHEET METAL, EXTRUDED POLYSTYRENE INSULATION AND DENSELY PACKED INSULATION. AIR SEALING MUST PREVENT AIR LEAKAGE THAT WILL NOT BE DETECTED BY INFRARED SCAN WHEN BUILDING IS DEPRESSURIZED AT 25 PASCALS.



- 1. EXISTING STONE OR CONCRETE STAIR/LANDING TO REMAIN. REPAIR AS REQUIRED.
- 2. REPAIR EXISTING STONE RETAINING WALL.
- 3. REPAIR EXISTING CONCRETE RETAINING WALL.
- 4. EXISTING METAL SECURITY GATE / FENCE. REMOVE RUST, CLEAN, PAINT AND INSTALL NEW HARDWARE. REFER TO DOOR SCHEDULE.
- 5. PROVIDE NEW CONCRETE THIS AREA. PROVIDE SEALANT AT BUILDING PERIMETER WHERE ADJACENT TO BUILDING. IN AREAS WHERE CONCRETE IS ADJACENT TO HISTORIC STONE STREET CURB, TEMPORARILY MOVE STONE CURB AND REINSTALL TO ORIGINAL LOCATION AS PART OF NEW WORK.
- 6. PROVIDE NEW BASEMENT SIDEWALK ACCESS DOORS IN EXISTING LOCATION. DOORS TO BE FLUSHED WITH SIDEWALK. PAINT. REFER TO FINISH SCHEDULE.
- 7. REPAIR EXISTING  $\pm 12$ " HIGH MASONRY UNIT WALL.
- 20. PROVIDE NEW USPS APPROVED SURFACE MOUNTED MAILBOXES. MOUNT AT 48" A.F.F. MAXIMUM WITH 4" PROJECTION FROM FACE OF WALL.
- 21. SECURE, CLEAN AND REPAIR EXISTING GUARDS/HANDRAILS. PREP TO RECEIVE NEW FINISH.
- 22. EXISTING FIRE ESCAPE TO REMAIN. REPOINT ALL ATTACHMENTS AND REPAIR ALL DEFICIENCIES. REMOVE RUST AND PROVIDE NEW RUST INHIBITIVE PAINT. G.C. IS RESPONSIBLE FOR FIRE ESCAPE EXAMINATION AND INSPECTION PER CITY OF CINCINNATI REPAIR WORK TO BE UNDER SEPARATE PERMIT.
- 23. REPAIR EXISTING EXTERIOR STEEL STAIR. PAINT WITH RUST INHIBITIVE PAINT. SEE STRUCTURAL DRAWINGS.
- 24. PROVIDE NEW GALVANIZED AND PAINTED EXTERIOR 1-1/2" DIAMETER METAL HANDRAIL MOUNTED AT 34" ABOVE TREAD NOSE. WHERE CONDITIONS ALLOW, EXTEND MINIMUM 12" HORIZONTALLY AT TOP TREAD AND EXTEND MINIMUM (1) TREAD DEPTH HORIZONTALLY AT BOTTOM RISER. RETURN HANDRAIL TO WALL WHERE EXISTING CONDITIONS ALLOW, OTHERWISE RETURN TO FLOOR. PROVIDE GUARDS WHERE NOT MOUNTED TO EXTERIOR WALL. PROVIDE SHOP DRAWINGS.
- 25. PROVIDE NEW ALUMINUM DOWNSPOUT TO REPLACE EXISTING. COLOR T.B.D. BY ARCHITECT.
- 26. EXISTING EXTERIOR BEAD BOARD CEILING. REPAIR AS REQUIRED AND PAINT.
- 30. LOCATION OF NEW AC CONDENSING UNIT. REFER TO MECHANICAL DRAWINGS.
- 31. PROVIDE NEW INTERCOM SYSTEM WITH CONTROLS AT 48" ABOVE GRADE, TO BE DETERMINED AND COORDINATED BY CONTRACTOR/OWNER. REFER TO ELECTRICAL DRAWINGS
- 32. RELOCATE EXISTING DRYERS AS INDICATED ON DRAWINGS.
- 40. WALL TO REMAIN. REPAIR, PATCH AND PAINT.
- 41. EXISTING ATTIC ACCESS HATCH. REPAIR AS REQUIRED.
- 42. EXISTING RISERS, TREADS, STRINGERS AND LANDINGS TO REMAIN. REPAIR STAIR ELEMENTS AS REQUIRED TO RECEIVE NEW FINISHES. PROVIDE NEW NON-SLIP TREAD COVERS. REFER TO FINISH SCHEDULE.
- 43. NOT USED
- 44. EXISTING WOOD BASEMENT STAIR TO REMAIN. EVALUATE CONDITION OF STRINGERS AND TREADS, PREP TO REPAIR WHERE REQUIRED.
- 45. PROVIDE NEW USPS APPROVED RECESSED MAILBOXES IN EXISTING OPENING. MOUNT AT 48" A.F.F. MAXIMUM. ADJUST OPENING AS NECESSARY. PATCH AND REPAIR EXISTING ADJACENT WALL SURFACES.
- 46. REPLACE ALL FLOOR TILE WITH NEW FLOOR TILE. REFER TO FINISH SCHEDULE.
- 47. REPLACE DAMAGED FLOOR TILES WITH NEW TO MATCH EXISTING TILE. FOR BIDDING PURPOSES, ASSUME (4) 12 X 12 TILES ARE TO BE REPLACED.
- 48. REPLACE MARBLE TRANSITION STRIP BETWEEN TILE AND WOOD FLOORING. MATCH EXISTING.
- 49. NOT USED
- 50. PROVIDE NEW WALL. SEE WALL TYPE LEGEND.
- 59. PROVIDE NEW WATER HEATER. REFER TO PLUMBING DRAWINGS.
- 60. PROVIDE NEW GAS FURNACE. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS.
- 61. REFER TO PLUMBING DRAWINGS.
- 62. WALL SUBSTRATE AND TILE AT BATHTUB SURROUND TO ACCOMMODATE REPLACEMENT OF SHOWER VALVE. KEEP REMOVAL / REPLACEMENT TO A MINIMUM. CAREFULLY REMOVE AND REINSTALL NEW WALL TILE TO MATCH EXISTING.
- 70. IN UNOCCUPIED ATTIC SPACE: PROVIDE BLOWN-IN CELLULOSE OR BLOWN-IN CELLULOSE AND FIBERGLASS BATT AT FLOOR JOISTS TO MEET R-49 REQUIREMENT. REFER TO GENERAL NOTE Z.
- 71. IN UNOCCUPIED ATTIC SPACE: EXISTING BATT INSULATION IN FLOOR JOISTS TO REMAIN. CONTRACTOR TO VERIFY 10" BATT INSULATION (R-30). IF EXISTING INSULATION DOES NOT MEET R-30, CONTRACTOR TO PROVIDE ADDITIONAL INSULATION TO MEET R-49. REFER TO GENERAL NOTE Z.
- 72. IN OCCUPIED ATTIC SPACE: CONTRACTOR TO VERIFY R-30 INSULATION IS PRESENT AT ROOF RAFTERS IN OCCUPIED AREAS. IF EXISTING INSULATION MEETS R-30, EXISTING INSULATION TO REMAIN. IF EXISTING INSULATION DOES NOT MEET R-30 OR IS NOT PRESENT, PROVIDE R-49 INSULATION. REFER TO GENERAL NOTE Z.





\_\_\_\_\_1HR\_\_\_\_\_

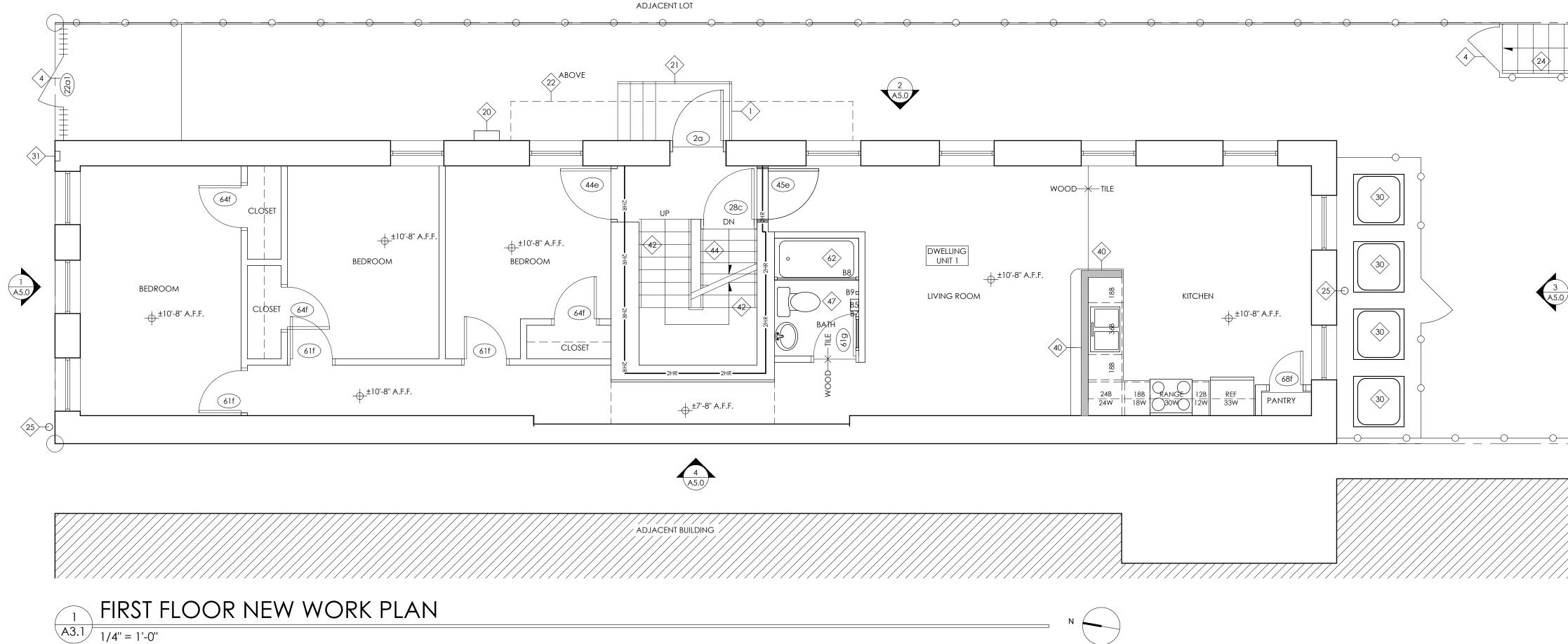
\_\_\_\_\_\_2HR\_\_\_\_\_\_

#### NEW 1 HOUR RATED WALL ASSEMBLY - SEE NEW WORK PLAN FOR LOCATION. PROVIDE NEW 3 1 /2" 20 GA STEEL STUDS @ 16" O.C. WITH 3" MINERAL FIBER INSULATION BATT AND 5 /8" TYPE X GYPSUM BOARD EACH SIDE (GA FILE NO WP 1417). PROVIDE 7/16" ZIP SHEATHING WITH INTEGRAL AIR/WATER BARRIER AND ASSOCIATED JOINT TAPE AT EXTERIOR. PROVIDE PRE-FINISHED FIBER CEMENT BOARD SIDING.

INDICATES REQUIRED FIRE RATING OF THE ASSEMBLY - EXISTING 1 HOUR OR 2 HOUR WALL TO REMAIN. THE RATING OF THE EXISTING WALL ASSEMBLY IS UNKNOWN AND MAY BE AN EXISTING NON-COMPLYING CONDITION. AT AREAS OF MINOR DAMAGE, REPAIR TO MATCH EXISTING RATED CONSTRUCTION. FOR NEW WORK, MODIFICATIONS, INFILLS, AND LARGE AREAS OF FINISH REPAIR, ASSEMBLY SHALL BE 1 HOUR OR 2 HOUR RATED DEPENDING ON EXISTING RATING. REFER TO FLOOR PLANS FOR EXISTING RATING.

## NEW WORK PLAN GENERAL NOTES

- A. DO NOT SCALE DRAWINGS. VERIFY ALL DIMENSIONS IN FIELD AS NEEDED.
- B. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS.
- C. CEILING HEIGHTS INDICATED ON PLANS ARE FROM FINISH FLOOR TO FINISH CEILING.
- PAINT ALL PREVIOUSLY PAINTED INTERIOR SURFACES, TRIM, ETC. REFER TO FINISH D. SCHEDULE.
- PATCH AND REPAIR ALL SURFACES TO MATCH EXISTING ADJACENT CONSTRUCTION AT AREAS OF DEMOLITION.
- F. VERIFY OPERATION OF SUBSURFACE DRAINAGE. SCOPE AS REQUIRED. G. PROVIDE NEW WINDOWS AND DOORS WHERE INDICATED. REFER TO WINDOW AND DOOR SCHEDULES.
- H. TUCKPOINT INTERIOR FACES OF BASEMENT FOUNDATION WALLS AS NECESSARY.
- PROVIDE INSULATION AS SCHEDULED.
- SECURE EXISTING HANDRAILS AND BANISTERS.
- EXISTING HARDWOOD FLOORING TO BE REFINISHED. REFER TO NEW WORK PLANS Κ FOR LOCATIONS AND FINISH SCHEDULE. REPAIR DAMAGED PLASTER/GYPSUM BOARD SURFACES (WALLS, CEILINGS, SOFFITS,
- ETC.) M. PROVIDE NEW VINYL COATED CLOSET WIRE SHELVES, 12" DEEP, TYPICAL. VERIFY
- VERIFY ALL ATTIC ACCESS LADDERS WORK PROPERLY. REPAIR AS REQUIRED. EXISTING DIMENSIONS AND ADJUST DEPTH WHERE NECESSARY. PROVIDE HANGING ROD AT 60" A.F.F. STATIC LOAD: 75 LB/FT OF SHELF MINIMUM. COLOR: WHITE. Ζ. WHEN ADDING INSULATION, PROVIDE AIR SEALING FOR AIR BYPASS LOCATIONS ACCEPTABLE MANUFACTURERS: SCHULTE CORP., RUBBERMAID, INC., CLOSETMAID INCLUDING, BUT NOT LIMITED TO: CHIMNEY CHASES, COMBUSION/SOIL STACK (A DIVISION OF EMERSON ELECTRIC CO.). CHASES, OPEN WALL TOPS, DROPPED CEILING, OPEN PLUMBING WALLS, BENEATH KNEE WALLS, AROUND DUCTWORK, ELECTRICAL WORK AND ATTIC POINTS. PROVIDE NEW HORIZONTAL LOUVER BLINDS WITH 2" FAUX WOOD SLATS FOR ALL ACCEPTABLE SEALING MATERIALS ARE DETERMINED BY SIZE AND LOCATION OF WINDOWS IN ALL ROOMS IN ALL LIVING UNITS. CONTRACTOR TO FIELD VERIFY ALL OPENING AND INCLUDE HIGH QUALITY CAULKING WITH 20-YEAR LIFE SPAN, DIMENSIONS. SLAT WIDTH: 2 INCH. COLOR: TBD. ACCEPTABLE MANUFACTURERS: POLYETHYLENE ROD STOCK, SPRAY FOAM, GYPSUM BOARD, SHEET METAL, LEVOLOR CONTRACT (A NEWELL RUBBERMAID COMPANY), SPRINGS WINDOW EXTRUDED POLYSTYRENE INSULATION AND DENSELY PACKED INSULATION. AIR FASHIONS (SWF CONTRACT). SEALING MUST PREVENT AIR LEAKAGE THAT WILL NOT BE DETECTED BY INFRARED
- PROVIDE NEW BATHROOM ACCESSORIES AND MEDICINE CABINETS. REFER TO NEW /1 WORK PLANS FOR LOCATIONS AND INTERIOR ELEVATIONS.
- PROVIDE NEW KITCHEN AND BATHROOM CABINETS AND COUNTERTOPS. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS. REFER TO NEW WORK PLANS AND INTERIOR ELEVATIONS.



#### Q. PROVIDE NEW APPLIANCES. REFER TO NEW WORK PLANS, INTERIOR ELEVATIONS AND APPLIANCE SCHEDULE. R. PROVIDE NEW GAS FURNACES, THERMOSTATS, CONDENSING UNITS, EXHAUST FANS

- AND LOUVER/DIFFUSERS/GRILLES. REFER TO MECHANICAL DRAWINGS. PROVIDE NEW WATER CLOSETS, VANITY SINKS AND FAUCETS. REFER TO PLUMBING
- DRAWINGS. REMOVE EXISTING SHOWER VALVE BY REMOVING SECTION OF GYPSUM
- BOARD/PLASTER FROM BEHIND BATHTUB WALL IN ADJACENT ROOM. REPAIR WALL AFTER SHOWER VALVES HAVE BEEN REPLACED. PROVIDE SMOOTH CONTINUOUS SURFACE. WHERE ACCESS FROM BEHIND IS NOT POSSIBLE, CAREFULLY REMOVE AND REPLACE/REINSTALL SECTION OF GYPSUM BOARD/PLASTER AND TILE FROM BATHTUB SURROUND. REFER TO NEW WORK KEYNOTES.
- PROVIDE NEW DOUBLE BOWL SINKS AND NEW FAUCETS IN KITCHENS. REFER TO PLUMBING DRAWINGS.
- V. REPLACE EXISTING WATER HEATERS AND SUMP PUMPS WITH NEW WHERE NOTED ON PLUMBING DRAWINGS.
- REPLACE EXISTING CARBON MONOXIDE/SMOKE DETECTORS WITH NEW. REFER TO W. ELECTRICAL DRAWINGS.
- PROVIDE NEW LIGHT FIXTURES, SWITCHES, AND RECEPTACLES IN EXISTING LOCATIONS. PROVIDE NEW COVER PLATES. REPLACE TV, CABLE AND DATA OUTLET COVER PLATES. REFER TO ELECTRICAL DRAWINGS.

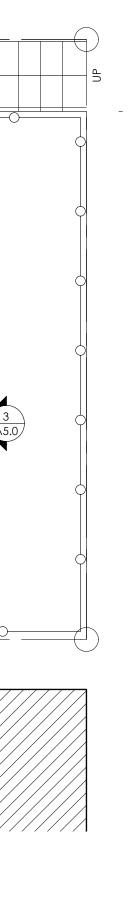
SCAN WHEN BUILDING IS DEPRESSURIZED AT 25 PASCALS.

# NEW WORK PLAN KEYNOTES

- 1. EXISTING STONE OR CONCRETE STAIR/LANDING TO REMAIN. REPAIR AS REQUIRED.
- 2. REPAIR EXISTING STONE RETAINING WALL.
- 3. REPAIR EXISTING CONCRETE RETAINING WALL
- 4. EXISTING METAL SECURITY GATE / FENCE. REMOVE RUST, CLEAN, PAINT AND INSTALL NEW HARDWARE. REFER TO DOOR SCHEDULE.
- 5. PROVIDE NEW CONCRETE THIS AREA. PROVIDE SEALANT AT BUILDING PERIMETER WHERE ADJACENT TO BUILDING. IN AREAS WHERE CONCRETE IS ADJACENT TO HISTORIC STONE STREET CURB, TEMPORARILY MOVE STONE CURB AND REINSTALL TO ORIGINAL LOCATION AS PART OF NEW WORK.
- 6. PROVIDE NEW BASEMENT SIDEWALK ACCESS DOORS IN EXISTING LOCATION. DOORS TO BE FLUSHED WITH SIDEWALK. PAINT. REFER TO FINISH SCHEDULE.
- 7. REPAIR EXISTING ±12" HIGH MASONRY UNIT WALL.
- 20. PROVIDE NEW USPS APPROVED SURFACE MOUNTED MAILBOXES. MOUNT AT 48" A.F.F. MAXIMUM WITH 4" PROJECTION FROM FACE OF WALL.
- 21. SECURE, CLEAN AND REPAIR EXISTING GUARDS/HANDRAILS. PREP TO RECEIVE NEW FINISH.
- 22. EXISTING FIRE ESCAPE TO REMAIN. REPOINT ALL ATTACHMENTS AND REPAIR ALL DEFICIENCIES. REMOVE RUST AND PROVIDE NEW RUST INHIBITIVE PAINT. G.C. IS RESPONSIBLE FOR FIRE ESCAPE EXAMINATION AND INSPECTION PER CITY OF CINCINNATI - REPAIR WORK TO BE UNDER SEPARATE PERMIT.
- 23. REPAIR EXISTING EXTERIOR STEEL STAIR. PAINT WITH RUST INHIBITIVE PAINT. SEE STRUCTURAL DRAWINGS.
- 24. PROVIDE NEW GALVANIZED AND PAINTED EXTERIOR 1-1/2" DIAMETER METAL HANDRAIL MOUNTED AT 34" ABOVE TREAD NOSE. WHERE CONDITIONS ALLOW. EXTEND MINIMUM 12" HORIZONTALLY AT TOP TREAD AND EXTEND MINIMUM (1) TREAD DEPTH HORIZONTALLY AT BOTTOM RISER. RETURN HANDRAIL TO WALL WHERE EXISTING CONDITIONS ALLOW, OTHERWISE RETURN TO FLOOR. PROVIDE GUARDS WHERE NOT MOUNTED TO EXTERIOR WALL. PROVIDE SHOP DRAWINGS.
- 25. PROVIDE NEW ALUMINUM DOWNSPOUT TO REPLACE EXISTING. COLOR T.B.D. BY ARCHITECT.
- 26. EXISTING EXTERIOR BEAD BOARD CEILING. REPAIR AS REQUIRED AND PAINT.
- 30. LOCATION OF NEW AC CONDENSING UNIT. REFER TO MECHANICAL DRAWINGS. 31. PROVIDE NEW INTERCOM SYSTEM WITH CONTROLS AT 48" ABOVE GRADE, TO BE DETERMINED AND COORDINATED BY CONTRACTOR/OWNER. REFER TO ELECTRICAL
- 32. RELOCATE EXISTING DRYERS AS INDICATED ON DRAWINGS.

DRAWINGS

- 40. WALL TO REMAIN. REPAIR, PATCH AND PAINT.
- 41. EXISTING ATTIC ACCESS HATCH. REPAIR AS REQUIRED.
- 42. EXISTING RISERS, TREADS, STRINGERS AND LANDINGS TO REMAIN. REPAIR STAIR ELEMENTS AS REQUIRED TO RECEIVE NEW FINISHES. PROVIDE NEW NON-SLIP TREAD COVERS. REFER TO FINISH SCHEDULE.
- 43. NOT USED
- 44. EXISTING WOOD BASEMENT STAIR TO REMAIN. EVALUATE CONDITION OF STRINGERS AND TREADS, PREP TO REPAIR WHERE REQUIRED.
- 45. PROVIDE NEW USPS APPROVED RECESSED MAILBOXES IN EXISTING OPENING. MOUNT AT 48" A.F.F. MAXIMUM. ADJUST OPENING AS NECESSARY. PATCH AND REPAIR EXISTING ADJACENT WALL SURFACES.
- 46. REPLACE ALL FLOOR TILE WITH NEW FLOOR TILE. REFER TO FINISH SCHEDULE.
- 47. REPLACE DAMAGED FLOOR TILES WITH NEW TO MATCH EXISTING TILE. FOR BIDDING PURPOSES, ASSUME (4) 12 X 12 TILES ARE TO BE REPLACED.
- 48. REPLACE MARBLE TRANSITION STRIP BETWEEN TILE AND WOOD FLOORING. MATCH existing.
- 49. NOT USED
- 50. PROVIDE NEW WALL. SEE WALL TYPE LEGEND.
- 59. PROVIDE NEW WATER HEATER. REFER TO PLUMBING DRAWINGS.
- 60. PROVIDE NEW GAS FURNACE. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS.
- 61. REFER TO PLUMBING DRAWINGS.
- 62. WALL SUBSTRATE AND TILE AT BATHTUB SURROUND TO ACCOMMODATE REPLACEMENT OF SHOWER VALVE. KEEP REMOVAL / REPLACEMENT TO A MINIMUM. CAREFULLY REMOVE AND REINSTALL NEW WALL TILE TO MATCH EXISTING.
- 70. IN UNOCCUPIED ATTIC SPACE: PROVIDE BLOWN-IN CELLULOSE OR BLOWN-IN CELLULOSE AND FIBERGLASS BATT AT FLOOR JOISTS TO MEET R-49 REQUIREMENT. REFER TO GENERAL NOTE Z.
- 71. IN UNOCCUPIED ATTIC SPACE: EXISTING BATT INSULATION IN FLOOR JOISTS TO REMAIN. CONTRACTOR TO VERIFY 10" BATT INSULATION (R-30). IF EXISTING INSULATION DOES NOT MEET R-30, CONTRACTOR TO PROVIDE ADDITIONAL INSULATION TO MEET R-49. REFER TO GENERAL NOTE Z.
- 72. IN OCCUPIED ATTIC SPACE: CONTRACTOR TO VERIFY R-30 INSULATION IS PRESENT AT ROOF RAFTERS IN OCCUPIED AREAS. IF EXISTING INSULATION MEETS R-30, EXISTING INSULATION TO REMAIN. IF EXISTING INSULATION DOES NOT MEET R-30 OR IS NOT PRESENT, PROVIDE R-49 INSULATION. REFER TO GENERAL NOTE Z.

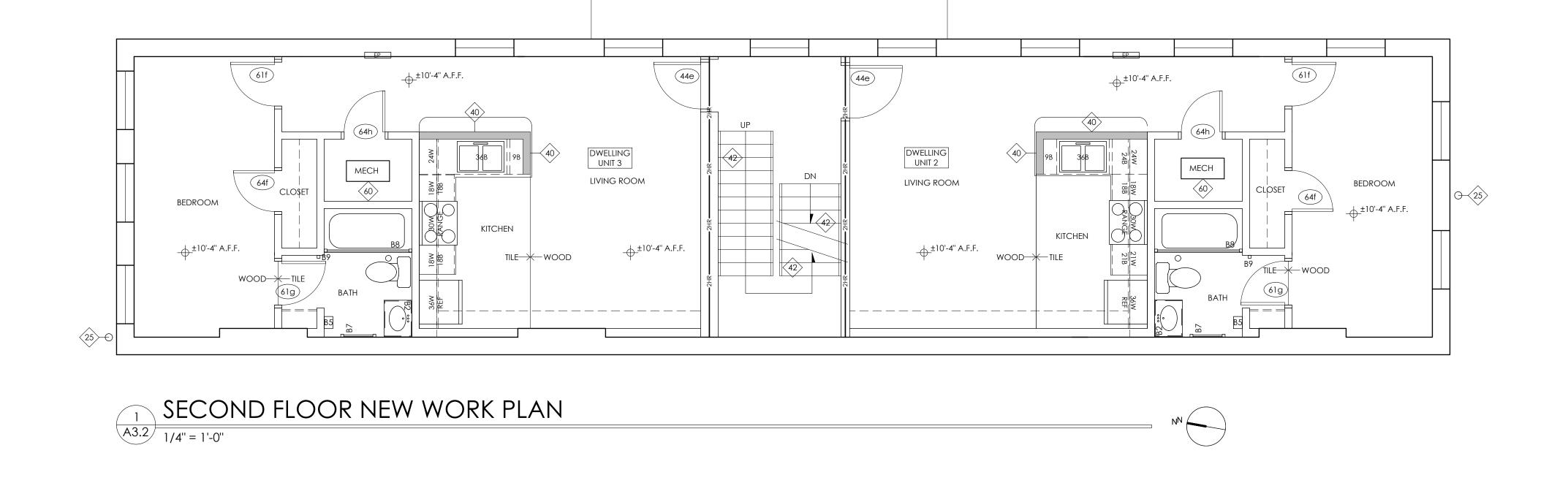


| Dean<br>license                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | na Heil<br>no. 10784<br>12-31-2023                                                                                                                                                                                                                                                                |  |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| Expiration 12-31-2023<br>CITYSTUDIOS<br>ARCHITECTURE<br>1148 Main Street                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                   |  |  |  |  |
| ph.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | cinnati, OH 45202<br>513.621.0750<br>studiosarch.com                                                                                                                                                                                                                                              |  |  |  |  |
| 220 Stewart V<br>Monroe, C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | E•I<br>eering<br>Vay, Suite 100<br>Dhio 45050<br>9.1434                                                                                                                                                                                                                                           |  |  |  |  |
| 515 Monm<br>Newport,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | GINEERED<br>ILDING<br>STEMS INC.<br>outh Street<br>KY 41017<br>1-0585                                                                                                                                                                                                                             |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                   |  |  |  |  |
| MANOR AND<br>N ESTATES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | DGE STREET<br>OHIO 45202                                                                                                                                                                                                                                                                          |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | _                                                                                                                                                                                                                                                                                                 |  |  |  |  |
| COMMUNITY<br>PENDLETO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 527 DANDRID<br>CINCINNATI, C                                                                                                                                                                                                                                                                      |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 527 DANI<br>CINCINNA                                                                                                                                                                                                                                                                              |  |  |  |  |
| Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system     Image: Second system | CINC<br>253<br>AH<br>guong                                                                                                                                                                                                                                                                        |  |  |  |  |
| <b>V</b><br><b>O</b><br><b>O</b><br><b>O</b><br><b>O</b><br><b>O</b><br><b>O</b><br><b>O</b><br><b>O</b><br><b>O</b><br><b>O</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | BID SET<br>ART 2 SUBMITTAL<br>06.20.2022                                                                                                                                                                                                                                                          |  |  |  |  |
| EVELOPMENT • CONSTRUE<br>DATE:<br>PO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>BID SET</b><br>ART 2 SUBMITTAL                                                                                                                                                                                                                                                                 |  |  |  |  |
| EVELOPMENT • CONSTRUE<br>DATE:<br>PO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>BID SET</b><br><b>ART 2 SUBMITTAL</b><br>06.20.2022<br><b>DHFA SUBMITTAL</b><br>10.21.2022<br><b>ERMIT SUBMITTAL</b><br>10.21.2022<br><b>ERMIT SUBMITTAL</b><br>10.21.2022                                                                                                                     |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>S</b><br><b>S</b><br><b>S</b><br><b>S</b><br><b>S</b><br><b>S</b><br><b>S</b><br><b>S</b><br><b>S</b><br><b>S</b>                                                                                                                                                                              |  |  |  |  |
| <b>VECOPMENT - CONSTRU</b><br>DATE:<br>PC<br>$\hat{1}^{C}$<br>PRELIM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Signations<br>Signature<br>AH<br>Signations<br>AH<br>Signations<br>BID SET<br>ART 2 SUBMITTAL<br>06.20.2022<br>DHFA SUBMITTAL<br>10.21.2022<br>CHFA SUBMITTAL<br>10.21.2022<br>CHFA SUBMITTAL<br>10.21.2022<br>CRMIT SUBMITTAL<br>10.21.2022<br>SIGNATIONS<br>03.22.2023<br>BID SET<br>07.03.2023 |  |  |  |  |

A3.

DEANNA

HEIL



22>

|                                                                        | CABIN                                        | ETRY       | PLAN         | LEGEND                                                                          |   |
|------------------------------------------------------------------------|----------------------------------------------|------------|--------------|---------------------------------------------------------------------------------|---|
| 2                                                                      |                                              | LETTERS IN | NDICATES CA  | ABINET TYPE, TYP.                                                               |   |
| -                                                                      | XX##<br>XX##                                 | INCHES, T  | YP. GENERA   | CABINET WIDTH IN<br>AL CONTRACTOR TO<br>O ORDERING CABINETS.                    |   |
| CABI                                                                   |                                              | ONS:       |              |                                                                                 |   |
| B<br>BB<br>CB                                                          | BASE CABINET<br>BLIND BASE CA<br>CORNER BASE | ABINET     | W<br>BW      | WALL CABINET<br>BLIND WALL CABINET                                              |   |
| DB DRAWER BASE<br>SB SINK BASE CAI<br>VB VANITY BASE<br>T TALL CABINET |                                              | CABINET    | BADA<br>VADA | WALL-HUNG ADA<br>COMPLIANT BASE (B)<br>VANITY (V) CABINET<br>WITH FRONT APPROAG |   |
| [                                                                      |                                              |            |              | CLEARANCE<br>N NEW AND EXISTING                                                 | - |
|                                                                        | WALLS AS REQUIRED                            | D TO SECU  | RELY ANCHC   | DR NEW CABINEIRY.                                                               |   |
|                                                                        |                                              | WAL        | L TYPES:     |                                                                                 |   |
|                                                                        |                                              | IG CONST   | RUCTION TO   | be demolished                                                                   |   |
|                                                                        | FXISTIN                                      | IG CONST   | RUCTION TO   | REMAIN                                                                          |   |

\_\_\_\_

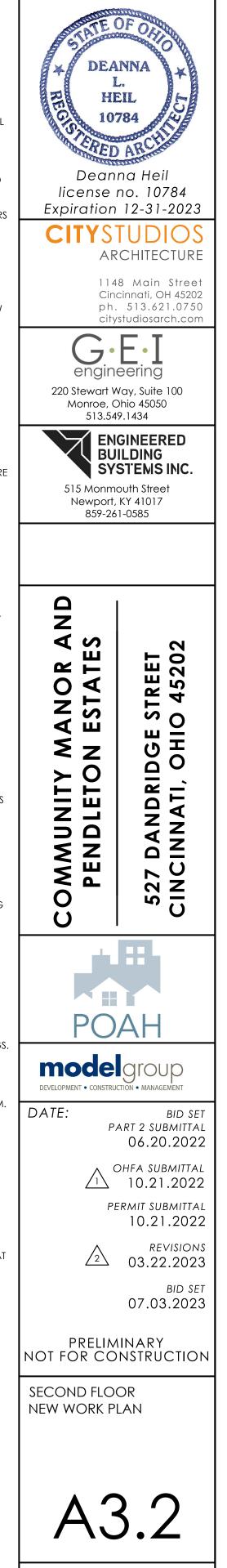
EXISTING PARTIAL HEIGHT WALL TO REMAIN NEW 1 HOUR RATED WALL ASSEMBLY - SEE NEW WORK PLAN FOR LOCATION. PROVIDE NEW 3 1 /2" 20 GA STEEL STUDS @ 16" O.C. WITH 3" MINERAL FIBER INSULATION BATT AND 5 /8" TYPE X GYPSUM BOARD EACH SIDE (GA FILE NO WP 1417). PROVIDE 7/16" ZIP SHEATHING WITH INTEGRAL AIR/WATER BARRIER AND ASSOCIATED JOINT TAPE AT EXTERIOR. PROVIDE PRE-FINISHED FIBER CEMENT BOARD SIDING.

1HR \_\_\_\_\_\_ 2HR \_\_\_\_\_\_ INDICATES REQUIRED FIRE RATING OF THE ASSEMBLY - EXISTING 1 HOUR OR 2 HOUR WALL TO REMAIN. THE RATING OF THE EXISTING WALL ASSEMBLY IS UNKNOWN AND MAY BE AN EXISTING NON-COMPLYING CONDITION. AT AREAS OF MINOR DAMAGE, REPAIR TO MATCH EXISTING RATED CONSTRUCTION. FOR NEW WORK, MODIFICATIONS, INFILLS, AND LARGE AREAS OF FINISH REPAIR, ASSEMBLY SHALL BE 1 HOUR OR 2 HOUR RATED DEPENDING ON EXISTING RATING. REFER TO FLOOR PLANS FOR EXISTING RATING.

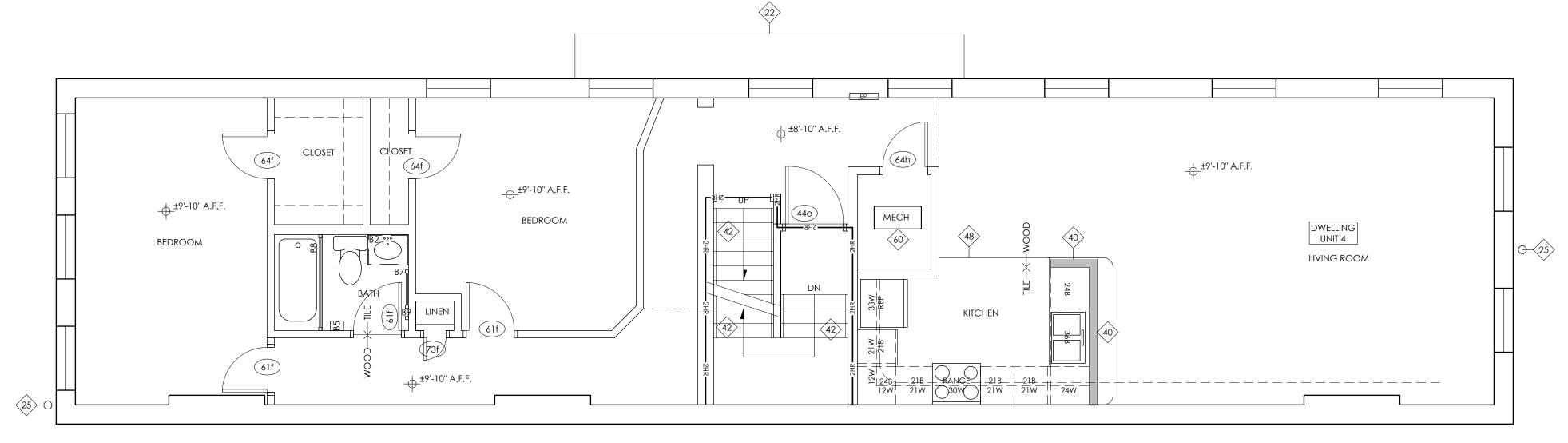
## NEW WORK PLAN GENERAL NOTES

- A. DO NOT SCALE DRAWINGS. VERIFY ALL DIMENSIONS IN FIELD AS NEEDED.
- B. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS.
- C. CEILING HEIGHTS INDICATED ON PLANS ARE FROM FINISH FLOOR TO FINISH CEILING.
- D. PAINT ALL PREVIOUSLY PAINTED INTERIOR SURFACES, TRIM, ETC. REFER TO FINISH SCHEDULE.
- E. PATCH AND REPAIR ALL SURFACES TO MATCH EXISTING ADJACENT CONSTRUCTION AT AREAS OF DEMOLITION.
- F. VERIFY OPERATION OF SUBSURFACE DRAINAGE. SCOPE AS REQUIRED.
- G. PROVIDE NEW WINDOWS AND DOORS WHERE INDICATED. REFER TO WINDOW AND DOOR SCHEDULES.
- H. TUCKPOINT INTERIOR FACES OF BASEMENT FOUNDATION WALLS AS NECESSARY.
- PROVIDE INSULATION AS SCHEDULED.
- J. SECURE EXISTING HANDRAILS AND BANISTERS.
- K. EXISTING HARDWOOD FLOORING TO BE REFINISHED. REFER TO NEW WORK PLANS FOR LOCATIONS AND FINISH SCHEDULE.
- L. REPAIR DAMAGED PLASTER/GYPSUM BOARD SURFACES (WALLS, CEILINGS, SOFFITS, ETC.)
- M. PROVIDE NEW VINYL COATED CLOSET WIRE SHELVES, 12" DEEP, TYPICAL. VERIFY EXISTING DIMENSIONS AND ADJUST DEPTH WHERE NECESSARY. PROVIDE HANGING ROD AT 60" A.F.F. STATIC LOAD: 75 LB/FT OF SHELF MINIMUM. COLOR: WHITE. ACCEPTABLE MANUFACTURERS: SCHULTE CORP., RUBBERMAID, INC., CLOSETMAID (A DIVISION OF EMERSON ELECTRIC CO.).
- . PROVIDE NEW HORIZONTAL LOUVER BLINDS WITH 2" FAUX WOOD SLATS FOR ALL WINDOWS IN ALL ROOMS IN ALL LIVING UNITS. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS. SLAT WIDTH: 2 INCH. COLOR: TBD. ACCEPTABLE MANUFACTURERS: LEVOLOR CONTRACT (A NEWELL RUBBERMAID COMPANY), SPRINGS WINDOW FASHIONS (SWF CONTRACT).
- D. PROVIDE NEW BATHROOM ACCESSORIES AND MEDICINE CABINETS. REFER TO NEW 1 WORK PLANS FOR LOCATIONS AND INTERIOR ELEVATIONS.
- P. PROVIDE NEW KITCHEN AND BATHROOM CABINETS AND COUNTERTOPS. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS. REFER TO NEW WORK PLANS AND INTERIOR ELEVATIONS.
- Q. PROVIDE NEW APPLIANCES. REFER TO NEW WORK PLANS, INTERIOR ELEVATIONS AND APPLIANCE SCHEDULE.
- R. PROVIDE NEW GAS FURNACES, THERMOSTATS, CONDENSING UNITS, EXHAUST FANS AND LOUVER/DIFFUSERS/GRILLES. REFER TO MECHANICAL DRAWINGS.
- S. PROVIDE NEW WATER CLOSETS, VANITY SINKS AND FAUCETS. REFER TO PLUMBING DRAWINGS.
- T. REMOVE EXISTING SHOWER VALVE BY REMOVING SECTION OF GYPSUM BOARD/PLASTER FROM BEHIND BATHTUB WALL IN ADJACENT ROOM. REPAIR WALL AFTER SHOWER VALVES HAVE BEEN REPLACED. PROVIDE SMOOTH CONTINUOUS SURFACE. WHERE ACCESS FROM BEHIND IS NOT POSSIBLE, CAREFULLY REMOVE AND REPLACE/REINSTALL SECTION OF GYPSUM BOARD/PLASTER AND TILE FROM BATHTUB SURROUND. REFER TO NEW WORK KEYNOTES.
- U. PROVIDE NEW DOUBLE BOWL SINKS AND NEW FAUCETS IN KITCHENS. REFER TO PLUMBING DRAWINGS.
- V. REPLACE EXISTING WATER HEATERS AND SUMP PUMPS WITH NEW WHERE NOTED ON PLUMBING DRAWINGS.
- W. REPLACE EXISTING CARBON MONOXIDE/SMOKE DETECTORS WITH NEW. REFER TO ELECTRICAL DRAWINGS.
- X. PROVIDE NEW LIGHT FIXTURES, SWITCHES, AND RECEPTACLES IN EXISTING LOCATIONS. PROVIDE NEW COVER PLATES. REPLACE TV, CABLE AND DATA OUTLET COVER PLATES. REFER TO ELECTRICAL DRAWINGS.
- Y. VERIFY ALL ATTIC ACCESS LADDERS WORK PROPERLY. REPAIR AS REQUIRED.
- Z. WHEN ADDING INSULATION, PROVIDE AIR SEALING FOR AIR BYPASS LOCATIONS INCLUDING, BUT NOT LIMITED TO: CHIMNEY CHASES, COMBUSION/SOIL STACK CHASES, OPEN WALL TOPS, DROPPED CEILING, OPEN PLUMBING WALLS, BENEATH KNEE WALLS, AROUND DUCTWORK, ELECTRICAL WORK AND ATTIC POINTS. ACCEPTABLE SEALING MATERIALS ARE DETERMINED BY SIZE AND LOCATION OF OPENING AND INCLUDE HIGH QUALITY CAULKING WITH 20-YEAR LIFE SPAN, POLYETHYLENE ROD STOCK, SPRAY FOAM, GYPSUM BOARD, SHEET METAL, EXTRUDED POLYSTYRENE INSULATION AND DENSELY PACKED INSULATION. AIR SEALING MUST PREVENT AIR LEAKAGE THAT WILL NOT BE DETECTED BY INFRARED SCAN WHEN BUILDING IS DEPRESSURIZED AT 25 PASCALS.

- 1. EXISTING STONE OR CONCRETE STAIR/LANDING TO REMAIN. REPAIR AS REQUIRED.
- 2. REPAIR EXISTING STONE RETAINING WALL.
- 3. REPAIR EXISTING CONCRETE RETAINING WALL.
- 4. EXISTING METAL SECURITY GATE / FENCE. REMOVE RUST, CLEAN, PAINT AND INSTALL NEW HARDWARE. REFER TO DOOR SCHEDULE.
- 5. PROVIDE NEW CONCRETE THIS AREA. PROVIDE SEALANT AT BUILDING PERIMETER WHERE ADJACENT TO BUILDING. IN AREAS WHERE CONCRETE IS ADJACENT TO HISTORIC STONE STREET CURB, TEMPORARILY MOVE STONE CURB AND REINSTALL TO ORIGINAL LOCATION AS PART OF NEW WORK.
- 6. PROVIDE NEW BASEMENT SIDEWALK ACCESS DOORS IN EXISTING LOCATION. DOORS TO BE FLUSHED WITH SIDEWALK. PAINT. REFER TO FINISH SCHEDULE.
- 7. REPAIR EXISTING  $\pm 12$ " HIGH MASONRY UNIT WALL.
- 20. PROVIDE NEW USPS APPROVED SURFACE MOUNTED MAILBOXES. MOUNT AT 48" A.F.F. MAXIMUM WITH 4" PROJECTION FROM FACE OF WALL.
- 21. SECURE, CLEAN AND REPAIR EXISTING GUARDS/HANDRAILS. PREP TO RECEIVE NEW FINISH.
- 22. EXISTING FIRE ESCAPE TO REMAIN. REPOINT ALL ATTACHMENTS AND REPAIR ALL DEFICIENCIES. REMOVE RUST AND PROVIDE NEW RUST INHIBITIVE PAINT. G.C. IS RESPONSIBLE FOR FIRE ESCAPE EXAMINATION AND INSPECTION PER CITY OF CINCINNATI REPAIR WORK TO BE UNDER SEPARATE PERMIT.
- 23. REPAIR EXISTING EXTERIOR STEEL STAIR. PAINT WITH RUST INHIBITIVE PAINT. SEE STRUCTURAL DRAWINGS.
- 24. PROVIDE NEW GALVANIZED AND PAINTED EXTERIOR 1-1/2" DIAMETER METAL HANDRAIL MOUNTED AT 34" ABOVE TREAD NOSE. WHERE CONDITIONS ALLOW, EXTEND MINIMUM 12" HORIZONTALLY AT TOP TREAD AND EXTEND MINIMUM (1) TREAD DEPTH HORIZONTALLY AT BOTTOM RISER. RETURN HANDRAIL TO WALL WHERE EXISTING CONDITIONS ALLOW, OTHERWISE RETURN TO FLOOR. PROVIDE GUARDS WHERE NOT MOUNTED TO EXTERIOR WALL. PROVIDE SHOP DRAWINGS.
- 25. PROVIDE NEW ALUMINUM DOWNSPOUT TO REPLACE EXISTING. COLOR T.B.D. BY ARCHITECT.
- 26. EXISTING EXTERIOR BEAD BOARD CEILING. REPAIR AS REQUIRED AND PAINT.
- 30. LOCATION OF NEW AC CONDENSING UNIT. REFER TO MECHANICAL DRAWINGS.31. PROVIDE NEW INTERCOM SYSTEM WITH CONTROLS AT 48" ABOVE GRADE, TO BE
- DETERMINED AND COORDINATED BY CONTRACTOR/OWNER. REFER TO ELECTRICAL DRAWINGS
- 32. RELOCATE EXISTING DRYERS AS INDICATED ON DRAWINGS.
- 40. WALL TO REMAIN. REPAIR, PATCH AND PAINT.
- 41. EXISTING ATTIC ACCESS HATCH. REPAIR AS REQUIRED.
- 42. EXISTING RISERS, TREADS, STRINGERS AND LANDINGS TO REMAIN. REPAIR STAIR ELEMENTS AS REQUIRED TO RECEIVE NEW FINISHES. PROVIDE NEW NON-SLIP TREAD COVERS. REFER TO FINISH SCHEDULE.
- 43. NOT USED
- 44. EXISTING WOOD BASEMENT STAIR TO REMAIN. EVALUATE CONDITION OF STRINGERS AND TREADS, PREP TO REPAIR WHERE REQUIRED.
- 45. PROVIDE NEW USPS APPROVED RECESSED MAILBOXES IN EXISTING OPENING. MOUNT AT 48" A.F.F. MAXIMUM. ADJUST OPENING AS NECESSARY. PATCH AND REPAIR EXISTING ADJACENT WALL SURFACES.
- 46. REPLACE ALL FLOOR TILE WITH NEW FLOOR TILE. REFER TO FINISH SCHEDULE.
- 47. REPLACE DAMAGED FLOOR TILES WITH NEW TO MATCH EXISTING TILE. FOR BIDDING PURPOSES, ASSUME (4) 12 X 12 TILES ARE TO BE REPLACED.
- 48. REPLACE MARBLE TRANSITION STRIP BETWEEN TILE AND WOOD FLOORING. MATCH EXISTING.
- 49. NOT USED
- 50. PROVIDE NEW WALL. SEE WALL TYPE LEGEND.
- 59. PROVIDE NEW WATER HEATER. REFER TO PLUMBING DRAWINGS.
- 60. PROVIDE NEW GAS FURNACE. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS.
- 61. REFER TO PLUMBING DRAWINGS.
- 62. WALL SUBSTRATE AND TILE AT BATHTUB SURROUND TO ACCOMMODATE REPLACEMENT OF SHOWER VALVE. KEEP REMOVAL / REPLACEMENT TO A MINIMUM. CAREFULLY REMOVE AND REINSTALL NEW WALL TILE TO MATCH EXISTING.
- 70. IN UNOCCUPIED ATTIC SPACE: PROVIDE BLOWN-IN CELLULOSE OR BLOWN-IN CELLULOSE AND FIBERGLASS BATT AT FLOOR JOISTS TO MEET R-49 REQUIREMENT. REFER TO GENERAL NOTE Z.
- 71. IN UNOCCUPIED ATTIC SPACE: EXISTING BATT INSULATION IN FLOOR JOISTS TO REMAIN. CONTRACTOR TO VERIFY 10" BATT INSULATION (R-30). IF EXISTING INSULATION DOES NOT MEET R-30, CONTRACTOR TO PROVIDE ADDITIONAL INSULATION TO MEET R-49. REFER TO GENERAL NOTE Z.
- 72. IN OCCUPIED ATTIC SPACE: CONTRACTOR TO VERIFY R-30 INSULATION IS PRESENT AT ROOF RAFTERS IN OCCUPIED AREAS. IF EXISTING INSULATION MEETS R-30, EXISTING INSULATION TO REMAIN. IF EXISTING INSULATION DOES NOT MEET R-30 OR IS NOT PRESENT, PROVIDE R-49 INSULATION. REFER TO GENERAL NOTE Z.







|                     | <u>C A BINETRY</u>                                                      | PLAN         | LEGEND                                                       |
|---------------------|-------------------------------------------------------------------------|--------------|--------------------------------------------------------------|
|                     | LETTERS II                                                              | NDICATES C   | ABINET TYPE, TYP.                                            |
|                     | XX## INCHES,                                                            | TYP. GENER   | CABINET WIDTH IN<br>AL CONTRACTOR TO<br>O ORDERING CABINETS. |
| САВ                 | INET TYPE ABBREVIATIONS:                                                |              |                                                              |
| B<br>BB<br>CB       | BASE CABINET<br>BLIND BASE CABINET<br>CORNER BASE CABINET               | W<br>BW      | WALL CABINET<br>BLIND WALL CABINET                           |
| DB<br>SB<br>VB<br>T | DRAWER BASE CABINET<br>SINK BASE CABINET<br>VANITY BASE<br>TALL CABINET | BADA<br>VADA |                                                              |
|                     | NOTE: PROVIDE SOLID WOOD<br>WALLS AS REQUIRED TO SECU                   |              |                                                              |
|                     | WA                                                                      | LL TYPES:    |                                                              |
|                     |                                                                         | RUCTION TO   | BE DEMOLISHED                                                |
|                     | EXISTING CONST                                                          | RUCTION TO   | REMAIN                                                       |
|                     |                                                                         |              |                                                              |

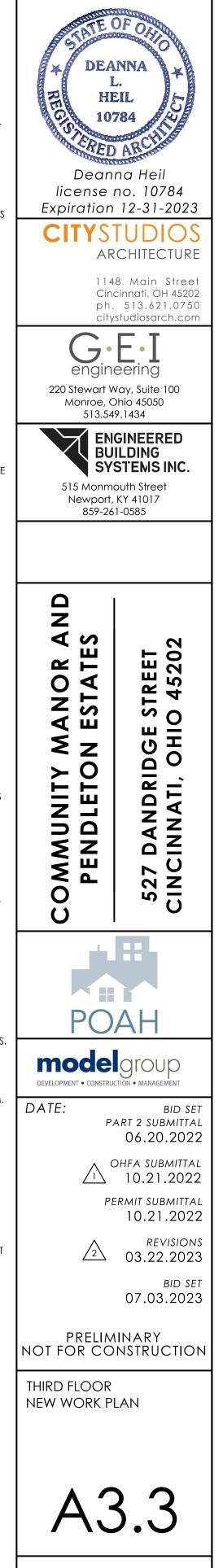
EXISTING PARTIAL HEIGHT WALL TO REMAIN NEW 1 HOUR RATED WALL ASSEMBLY - SEE NEW WORK PLAN FOR LOCATION. PROVIDE NEW 3 1 /2" 20 GA STEEL STUDS @ 16" O.C. WITH 3" MINERAL FIBER INSULATION BATT AND 5 /8" TYPE X GYPSUM BOARD EACH SIDE (GA FILE NO WP 1417). PROVIDE 7/16" ZIP SHEATHING WITH INTEGRAL AIR/WATER BARRIER AND ASSOCIATED JOINT TAPE AT EXTERIOR. PROVIDE PRE-FINISHED FIBER CEMENT BOARD SIDING.

\_\_\_\_\_1HR \_\_\_\_\_\_ \_\_\_\_2HR \_\_\_\_\_ INDICATES REQUIRED FIRE RATING OF THE ASSEMBLY - EXISTING 1 HOUR OR 2 HOUR WALL TO REMAIN. THE RATING OF THE EXISTING WALL ASSEMBLY IS UNKNOWN AND MAY BE AN EXISTING NON-COMPLYING CONDITION. AT AREAS OF MINOR DAMAGE, REPAIR TO MATCH EXISTING RATED CONSTRUCTION. FOR NEW WORK, MODIFICATIONS, INFILLS, AND LARGE AREAS OF FINISH REPAIR, ASSEMBLY SHALL BE 1 HOUR OR 2 HOUR RATED DEPENDING ON EXISTING RATING. REFER TO FLOOR PLANS FOR EXISTING RATING.

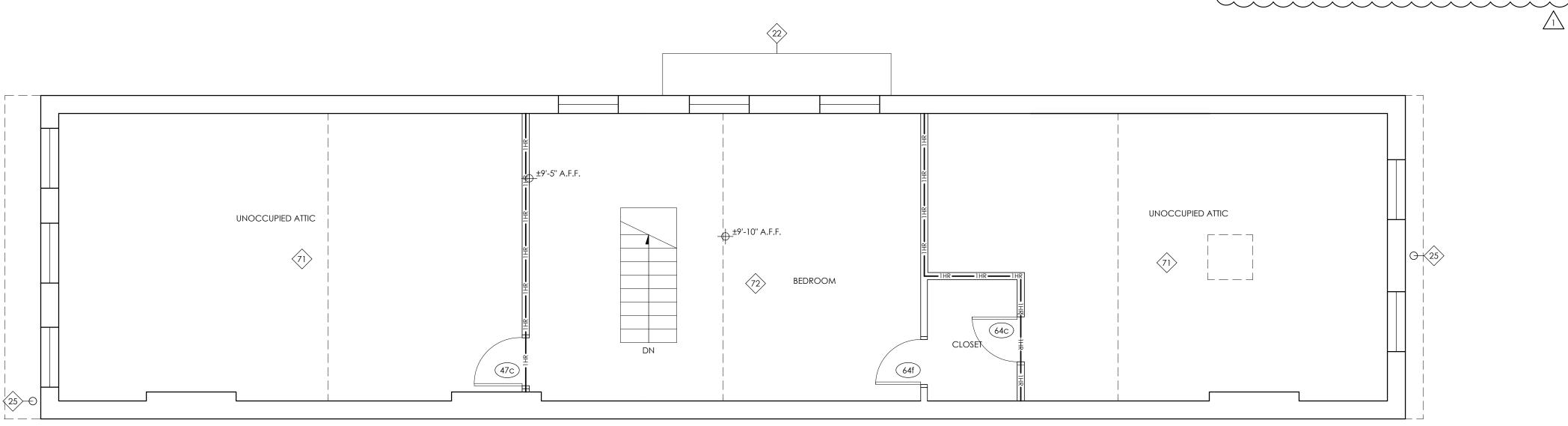
## NEW WORK PLAN GENERAL NOTES

- A. DO NOT SCALE DRAWINGS. VERIFY ALL DIMENSIONS IN FIELD AS NEEDED.
- B. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS.
- C. CEILING HEIGHTS INDICATED ON PLANS ARE FROM FINISH FLOOR TO FINISH
- CEILING.
- D. PAINT ALL PREVIOUSLY PAINTED INTERIOR SURFACES, TRIM, ETC. REFER TO FINISH SCHEDULE.
- E. PATCH AND REPAIR ALL SURFACES TO MATCH EXISTING ADJACENT CONSTRUCTION AT AREAS OF DEMOLITION.
- F. VERIFY OPERATION OF SUBSURFACE DRAINAGE. SCOPE AS REQUIRED.
- G. PROVIDE NEW WINDOWS AND DOORS WHERE INDICATED. REFER TO WINDOW AND DOOR SCHEDULES.
- H. TUCKPOINT INTERIOR FACES OF BASEMENT FOUNDATION WALLS AS NECESSARY.
- PROVIDE INSULATION AS SCHEDULED.
- J. SECURE EXISTING HANDRAILS AND BANISTERS.K. EXISTING HARDWOOD FLOORING TO BE REFINISHED. REFER TO NEW WORK PLANS
- FOR LOCATIONS AND FINISH SCHEDULE.
- L. REPAIR DAMAGED PLASTER/GYPSUM BOARD SURFACES (WALLS, CEILINGS, SOFFITS, ETC.)
- M. PROVIDE NEW VINYL COATED CLOSET WIRE SHELVES, 12" DEEP, TYPICAL. VERIFY EXISTING DIMENSIONS AND ADJUST DEPTH WHERE NECESSARY. PROVIDE HANGING ROD AT 60" A.F.F. STATIC LOAD: 75 LB/FT OF SHELF MINIMUM. COLOR: WHITE. ACCEPTABLE MANUFACTURERS: SCHULTE CORP., RUBBERMAID, INC., CLOSETMAID (A DIVISION OF EMERSON ELECTRIC CO.).
- N. PROVIDE NEW HORIZONTAL LOUVER BLINDS WITH 2" FAUX WOOD SLATS FOR ALL WINDOWS IN ALL ROOMS IN ALL LIVING UNITS. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS. SLAT WIDTH: 2 INCH. COLOR: TBD. ACCEPTABLE MANUFACTURERS: LEVOLOR CONTRACT (A NEWELL RUBBERMAID COMPANY), SPRINGS WINDOW FASHIONS (SWF CONTRACT).
- O. PROVIDE NEW BATHROOM ACCESSORIES AND MEDICINE CABINETS. REFER TO NEW 1 WORK PLANS FOR LOCATIONS AND INTERIOR ELEVATIONS.
- P. PROVIDE NEW KITCHEN AND BATHROOM CABINETS AND COUNTERTOPS. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS. REFER TO NEW WORK PLANS AND INTERIOR ELEVATIONS.
- Q. PROVIDE NEW APPLIANCES. REFER TO NEW WORK PLANS, INTERIOR ELEVATIONS AND APPLIANCE SCHEDULE.
- R. PROVIDE NEW GAS FURNACES, THERMOSTATS, CONDENSING UNITS, EXHAUST FANS AND LOUVER/DIFFUSERS/GRILLES. REFER TO MECHANICAL DRAWINGS.
- S. PROVIDE NEW WATER CLOSETS, VANITY SINKS AND FAUCETS. REFER TO PLUMBING DRAWINGS.
- T. REMOVE EXISTING SHOWER VALVE BY REMOVING SECTION OF GYPSUM BOARD/PLASTER FROM BEHIND BATHTUB WALL IN ADJACENT ROOM. REPAIR WALL AFTER SHOWER VALVES HAVE BEEN REPLACED. PROVIDE SMOOTH CONTINUOUS SURFACE. WHERE ACCESS FROM BEHIND IS NOT POSSIBLE, CAREFULLY REMOVE AND REPLACE/REINSTALL SECTION OF GYPSUM BOARD/PLASTER AND TILE FROM BATHTUB SURROUND. REFER TO NEW WORK KEYNOTES.
- U. PROVIDE NEW DOUBLE BOWL SINKS AND NEW FAUCETS IN KITCHENS. REFER TO PLUMBING DRAWINGS.
- V. REPLACE EXISTING WATER HEATERS AND SUMP PUMPS WITH NEW WHERE NOTED ON PLUMBING DRAWINGS.
- W. REPLACE EXISTING CARBON MONOXIDE/SMOKE DETECTORS WITH NEW. REFER TO ELECTRICAL DRAWINGS.
- X. PROVIDE NEW LIGHT FIXTURES, SWITCHES, AND RECEPTACLES IN EXISTING LOCATIONS. PROVIDE NEW COVER PLATES. REPLACE TV, CABLE AND DATA OUTLET COVER PLATES. REFER TO ELECTRICAL DRAWINGS.
- Y. VERIFY ALL ATTIC ACCESS LADDERS WORK PROPERLY. REPAIR AS REQUIRED.
- Z. WHEN ADDING INSULATION, PROVIDE AIR SEALING FOR AIR BYPASS LOCATIONS INCLUDING, BUT NOT LIMITED TO: CHIMNEY CHASES, COMBUSION/SOIL STACK CHASES, OPEN WALL TOPS, DROPPED CEILING, OPEN PLUMBING WALLS, BENEATH KNEE WALLS, AROUND DUCTWORK, ELECTRICAL WORK AND ATTIC POINTS. ACCEPTABLE SEALING MATERIALS ARE DETERMINED BY SIZE AND LOCATION OF OPENING AND INCLUDE HIGH QUALITY CAULKING WITH 20-YEAR LIFE SPAN, POLYETHYLENE ROD STOCK, SPRAY FOAM, GYPSUM BOARD, SHEET METAL, EXTRUDED POLYSTYRENE INSULATION AND DENSELY PACKED INSULATION. AIR SEALING MUST PREVENT AIR LEAKAGE THAT WILL NOT BE DETECTED BY INFRARED SCAN WHEN BUILDING IS DEPRESSURIZED AT 25 PASCALS.

- 1. EXISTING STONE OR CONCRETE STAIR/LANDING TO REMAIN. REPAIR AS REQUIRED.
- 2. REPAIR EXISTING STONE RETAINING WALL.
- 3. REPAIR EXISTING CONCRETE RETAINING WALL.
- 4. EXISTING METAL SECURITY GATE / FENCE. REMOVE RUST, CLEAN, PAINT AND INSTALL NEW HARDWARE. REFER TO DOOR SCHEDULE.
- 5. PROVIDE NEW CONCRETE THIS AREA. PROVIDE SEALANT AT BUILDING PERIMETER WHERE ADJACENT TO BUILDING. IN AREAS WHERE CONCRETE IS ADJACENT TO HISTORIC STONE STREET CURB, TEMPORARILY MOVE STONE CURB AND REINSTALL TO ORIGINAL LOCATION AS PART OF NEW WORK.
- 6. PROVIDE NEW BASEMENT SIDEWALK ACCESS DOORS IN EXISTING LOCATION. DOORS TO BE FLUSHED WITH SIDEWALK. PAINT. REFER TO FINISH SCHEDULE.
- 7. REPAIR EXISTING  $\pm 12$ " HIGH MASONRY UNIT WALL.
- 20. PROVIDE NEW USPS APPROVED SURFACE MOUNTED MAILBOXES. MOUNT AT 48" A.F.F. MAXIMUM WITH 4" PROJECTION FROM FACE OF WALL.
- 21. SECURE, CLEAN AND REPAIR EXISTING GUARDS/HANDRAILS. PREP TO RECEIVE NEW FINISH.
- 22. EXISTING FIRE ESCAPE TO REMAIN. REPOINT ALL ATTACHMENTS AND REPAIR ALL DEFICIENCIES. REMOVE RUST AND PROVIDE NEW RUST INHIBITIVE PAINT. G.C. IS RESPONSIBLE FOR FIRE ESCAPE EXAMINATION AND INSPECTION PER CITY OF CINCINNATI REPAIR WORK TO BE UNDER SEPARATE PERMIT.
- 23. REPAIR EXISTING EXTERIOR STEEL STAIR. PAINT WITH RUST INHIBITIVE PAINT. SEE STRUCTURAL DRAWINGS.
- 24. PROVIDE NEW GALVANIZED AND PAINTED EXTERIOR 1-1/2" DIAMETER METAL HANDRAIL MOUNTED AT 34" ABOVE TREAD NOSE. WHERE CONDITIONS ALLOW, EXTEND MINIMUM 12" HORIZONTALLY AT TOP TREAD AND EXTEND MINIMUM (1) TREAD DEPTH HORIZONTALLY AT BOTTOM RISER. RETURN HANDRAIL TO WALL WHERE EXISTING CONDITIONS ALLOW, OTHERWISE RETURN TO FLOOR. PROVIDE GUARDS WHERE NOT MOUNTED TO EXTERIOR WALL. PROVIDE SHOP DRAWINGS.
- 25. PROVIDE NEW ALUMINUM DOWNSPOUT TO REPLACE EXISTING. COLOR T.B.D. BY ARCHITECT.
- 26. EXISTING EXTERIOR BEAD BOARD CEILING. REPAIR AS REQUIRED AND PAINT.
- 30. LOCATION OF NEW AC CONDENSING UNIT. REFER TO MECHANICAL DRAWINGS.
- 31. PROVIDE NEW INTERCOM SYSTEM WITH CONTROLS AT 48" ABOVE GRADE, TO BE DETERMINED AND COORDINATED BY CONTRACTOR/OWNER. REFER TO ELECTRICAL DRAWINGS
- 32. RELOCATE EXISTING DRYERS AS INDICATED ON DRAWINGS.
- 40. WALL TO REMAIN. REPAIR, PATCH AND PAINT.
- 41. EXISTING ATTIC ACCESS HATCH. REPAIR AS REQUIRED.
- 42. EXISTING RISERS, TREADS, STRINGERS AND LANDINGS TO REMAIN. REPAIR STAIR ELEMENTS AS REQUIRED TO RECEIVE NEW FINISHES. PROVIDE NEW NON-SLIP TREAD COVERS. REFER TO FINISH SCHEDULE.
- 43. NOT USED
- 44. EXISTING WOOD BASEMENT STAIR TO REMAIN. EVALUATE CONDITION OF STRINGERS AND TREADS, PREP TO REPAIR WHERE REQUIRED.
- 45. PROVIDE NEW USPS APPROVED RECESSED MAILBOXES IN EXISTING OPENING. MOUNT AT 48" A.F.F. MAXIMUM. ADJUST OPENING AS NECESSARY. PATCH AND REPAIR EXISTING ADJACENT WALL SURFACES.
- 46. REPLACE ALL FLOOR TILE WITH NEW FLOOR TILE. REFER TO FINISH SCHEDULE.
- 47. REPLACE DAMAGED FLOOR TILES WITH NEW TO MATCH EXISTING TILE. FOR BIDDING PURPOSES, ASSUME (4) 12 X 12 TILES ARE TO BE REPLACED.
- 48. REPLACE MARBLE TRANSITION STRIP BETWEEN TILE AND WOOD FLOORING. MATCH EXISTING.
- 49. NOT USED
- 50. PROVIDE NEW WALL. SEE WALL TYPE LEGEND.
- 59. PROVIDE NEW WATER HEATER. REFER TO PLUMBING DRAWINGS.
- 60. PROVIDE NEW GAS FURNACE. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS.
- 61. REFER TO PLUMBING DRAWINGS.
- 62. WALL SUBSTRATE AND TILE AT BATHTUB SURROUND TO ACCOMMODATE REPLACEMENT OF SHOWER VALVE. KEEP REMOVAL / REPLACEMENT TO A MINIMUM. CAREFULLY REMOVE AND REINSTALL NEW WALL TILE TO MATCH EXISTING.
- 70. IN UNOCCUPIED ATTIC SPACE: PROVIDE BLOWN-IN CELLULOSE OR BLOWN-IN CELLULOSE AND FIBERGLASS BATT AT FLOOR JOISTS TO MEET R-49 REQUIREMENT. REFER TO GENERAL NOTE Z.
- 71. IN UNOCCUPIED ATTIC SPACE: EXISTING BATT INSULATION IN FLOOR JOISTS TO REMAIN. CONTRACTOR TO VERIFY 10" BATT INSULATION (R-30). IF EXISTING INSULATION DOES NOT MEET R-30, CONTRACTOR TO PROVIDE ADDITIONAL INSULATION TO MEET R-49. REFER TO GENERAL NOTE Z.
- 72. IN OCCUPIED ATTIC SPACE: CONTRACTOR TO VERIFY R-30 INSULATION IS PRESENT AT ROOF RAFTERS IN OCCUPIED AREAS. IF EXISTING INSULATION MEETS R-30, EXISTING INSULATION TO REMAIN. IF EXISTING INSULATION DOES NOT MEET R-30 OR IS NOT PRESENT, PROVIDE R-49 INSULATION. REFER TO GENERAL NOTE Z.







|                           | <u>C A B I N E</u>                                                               | TRY        | PLAN         | LEGEND                                                                                     |   |
|---------------------------|----------------------------------------------------------------------------------|------------|--------------|--------------------------------------------------------------------------------------------|---|
|                           |                                                                                  | _ETTERS IN | IDICATES CA  | BINET TYPE, TYP.                                                                           |   |
|                           | XX## I                                                                           | NCHES, T   | YP. GENERA   | CABINET WIDTH IN<br>L CONTRACTOR TO<br>O ORDERING CABINETS                                 |   |
| CAB                       |                                                                                  | NS:        |              |                                                                                            |   |
| B<br>BB                   | BASE CABINET<br>BLIND BASE CAE                                                   |            | W<br>BW      | WALL CABINET<br>BLIND WALL CABINE                                                          | T |
| CB<br>DB<br>SB<br>VB<br>T | CORNER BASE C<br>DRAWER BASE C<br>SINK BASE CABII<br>VANITY BASE<br>TALL CABINET | CABINET    | bada<br>Vada | WALL-HUNG ADA<br>COMPLIANT BASE (B<br>VANITY (V) CABINET<br>WITH FRONT APPRO.<br>CLEARANCE |   |
|                           | NOTE: PROVIDE SOLIE<br>WALLS AS REQUIRED 1                                       |            |              |                                                                                            |   |
|                           |                                                                                  | WAL        | L TYPES:     |                                                                                            |   |
|                           |                                                                                  | ; CONSTR   | UCTION TO    | be demolished                                                                              |   |
|                           | EXISTING                                                                         | ; constr   | UCTION TO    | REMAIN                                                                                     |   |

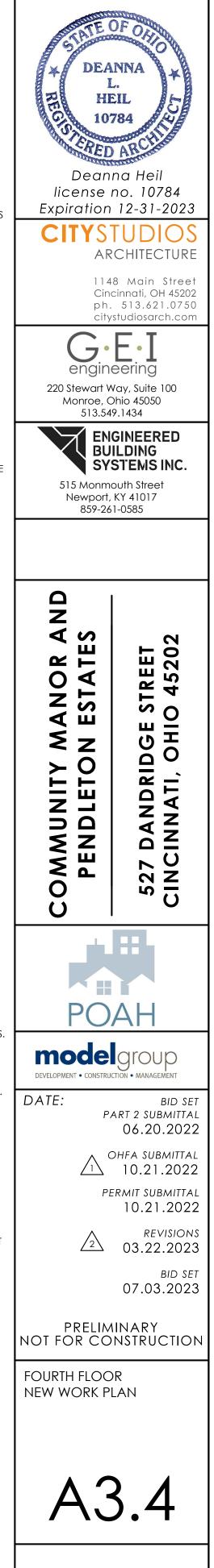
EXISTING PARTIAL HEIGHT WALL TO REMAIN NEW 1 HOUR RATED WALL ASSEMBLY - SEE NEW WORK PLAN FOR LOCATION. PROVIDE NEW 3 1 /2" 20 GA STEEL STUDS @ 16" O.C. WITH 3" MINERAL FIBER INSULATION BATT AND 5 /8" TYPE X GYPSUM BOARD EACH SIDE (GA FILE NO WP 1417). PROVIDE 7/16" ZIP SHEATHING WITH INTEGRAL AIR/WATER BARRIER AND ASSOCIATED JOINT TAPE AT EXTERIOR. PROVIDE PRE-FINISHED FIBER CEMENT BOARD SIDING.

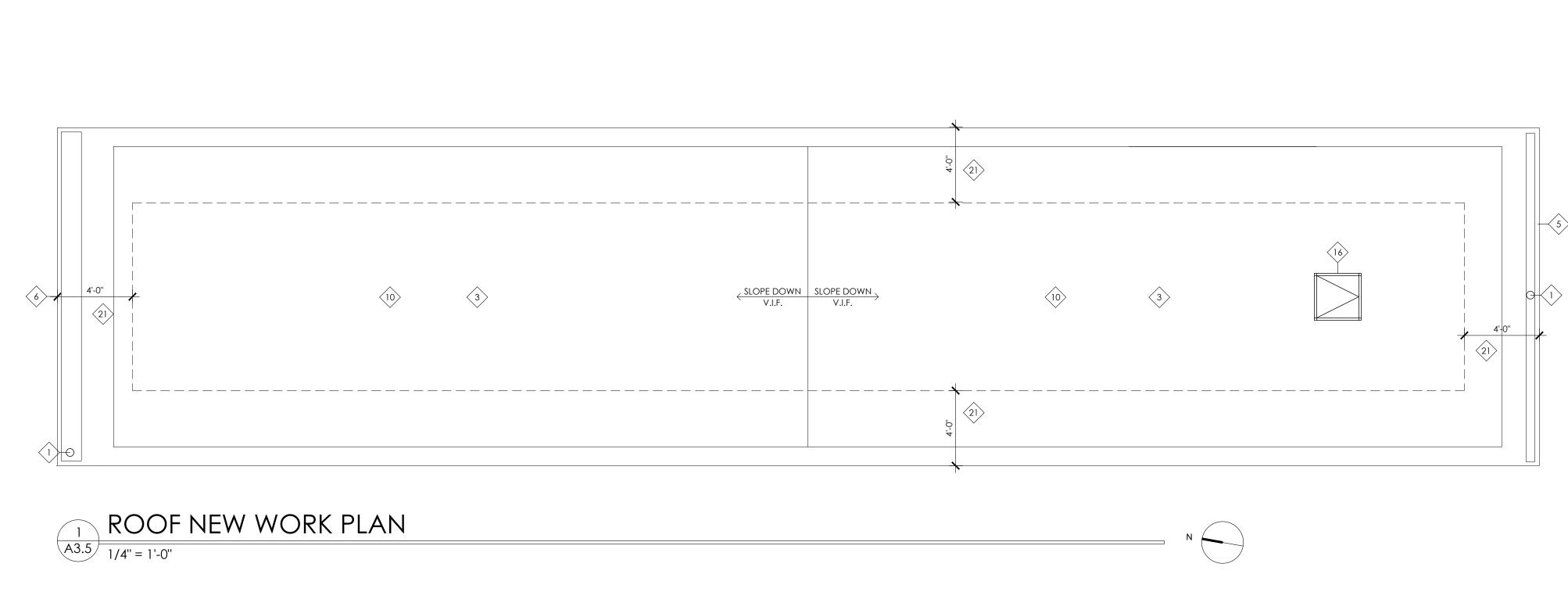
INDICATES REQUIRED FIRE RATING OF THE ASSEMBLY - EXISTING 1 HOUR OR 2 HOUR WALL TO REMAIN. THE RATING OF THE EXISTING WALL ASSEMBLY IS UNKNOWN AND MAY BE AN EXISTING NON-COMPLYING CONDITION. AT AREAS OF MINOR DAMAGE, REPAIR TO MATCH EXISTING RATED CONSTRUCTION. FOR NEW WORK, MODIFICATIONS, INFILLS, AND LARGE AREAS OF FINISH REPAIR, ASSEMBLY SHALL BE 1 HOUR OR 2 HOUR RATED DEPENDING ON EXISTING RATING. REFER TO FLOOR PLANS FOR EXISTING RATING.

## NEW WORK PLAN GENERAL NOTES

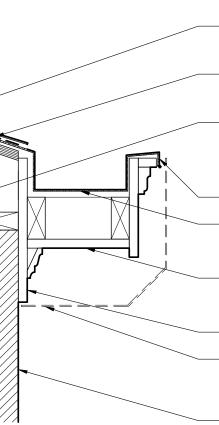
- A. DO NOT SCALE DRAWINGS. VERIFY ALL DIMENSIONS IN FIELD AS NEEDED.
- B. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS.
- C. CEILING HEIGHTS INDICATED ON PLANS ARE FROM FINISH FLOOR TO FINISH CEILING.
- D. PAINT ALL PREVIOUSLY PAINTED INTERIOR SURFACES, TRIM, ETC. REFER TO FINISH SCHEDULE.
- E. PATCH AND REPAIR ALL SURFACES TO MATCH EXISTING ADJACENT CONSTRUCTION AT AREAS OF DEMOLITION.
- F. VERIFY OPERATION OF SUBSURFACE DRAINAGE. SCOPE AS REQUIRED.
- G. PROVIDE NEW WINDOWS AND DOORS WHERE INDICATED. REFER TO WINDOW AND DOOR SCHEDULES.
- H. TUCKPOINT INTERIOR FACES OF BASEMENT FOUNDATION WALLS AS NECESSARY.
- I. PROVIDE INSULATION AS SCHEDULED.
- J. SECURE EXISTING HANDRAILS AND BANISTERS.
- K. EXISTING HARDWOOD FLOORING TO BE REFINISHED. REFER TO NEW WORK PLANS FOR LOCATIONS AND FINISH SCHEDULE.
- L. REPAIR DAMAGED PLASTER/GYPSUM BOARD SURFACES (WALLS, CEILINGS, SOFFITS, ETC.)
- M. PROVIDE NEW VINYL COATED CLOSET WIRE SHELVES, 12" DEEP, TYPICAL. VERIFY EXISTING DIMENSIONS AND ADJUST DEPTH WHERE NECESSARY. PROVIDE HANGING ROD AT 60" A.F.F. STATIC LOAD: 75 LB/FT OF SHELF MINIMUM. COLOR: WHITE. ACCEPTABLE MANUFACTURERS: SCHULTE CORP., RUBBERMAID, INC., CLOSETMAID (A DIVISION OF EMERSON ELECTRIC CO.).
- PROVIDE NEW HORIZONTAL LOUVER BLINDS WITH 2" FAUX WOOD SLATS FOR ALL WINDOWS IN ALL ROOMS IN ALL LIVING UNITS. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS. SLAT WIDTH: 2 INCH. COLOR: TBD. ACCEPTABLE MANUFACTURERS: LEVOLOR CONTRACT (A NEWELL RUBBERMAID COMPANY), SPRINGS WINDOW FASHIONS (SWF CONTRACT).
- D. PROVIDE NEW BATHROOM ACCESSORIES AND MEDICINE CABINETS. REFER TO NEW 1 WORK PLANS FOR LOCATIONS AND INTERIOR ELEVATIONS.
- P. PROVIDE NEW KITCHEN AND BATHROOM CABINETS AND COUNTERTOPS. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS. REFER TO NEW WORK PLANS AND INTERIOR ELEVATIONS.
- Q. PROVIDE NEW APPLIANCES. REFER TO NEW WORK PLANS, INTERIOR ELEVATIONS AND APPLIANCE SCHEDULE.
- R. PROVIDE NEW GAS FURNACES, THERMOSTATS, CONDENSING UNITS, EXHAUST FANS AND LOUVER/DIFFUSERS/GRILLES. REFER TO MECHANICAL DRAWINGS.
- S. PROVIDE NEW WATER CLOSETS, VANITY SINKS AND FAUCETS. REFER TO PLUMBING DRAWINGS.
- T. REMOVE EXISTING SHOWER VALVE BY REMOVING SECTION OF GYPSUM BOARD/PLASTER FROM BEHIND BATHTUB WALL IN ADJACENT ROOM. REPAIR WALL AFTER SHOWER VALVES HAVE BEEN REPLACED. PROVIDE SMOOTH CONTINUOUS SURFACE. WHERE ACCESS FROM BEHIND IS NOT POSSIBLE, CAREFULLY REMOVE AND REPLACE/REINSTALL SECTION OF GYPSUM BOARD/PLASTER AND TILE FROM BATHTUB SURROUND. REFER TO NEW WORK KEYNOTES.
- U. PROVIDE NEW DOUBLE BOWL SINKS AND NEW FAUCETS IN KITCHENS. REFER TO PLUMBING DRAWINGS.
- V. REPLACE EXISTING WATER HEATERS AND SUMP PUMPS WITH NEW WHERE NOTED ON PLUMBING DRAWINGS.
- W. REPLACE EXISTING CARBON MONOXIDE/SMOKE DETECTORS WITH NEW. REFER TO ELECTRICAL DRAWINGS.
- X. PROVIDE NEW LIGHT FIXTURES, SWITCHES, AND RECEPTACLES IN EXISTING LOCATIONS. PROVIDE NEW COVER PLATES. REPLACE TV, CABLE AND DATA OUTLET COVER PLATES. REFER TO ELECTRICAL DRAWINGS.
- C. VERIFY ALL ATTIC ACCESS LADDERS WORK PROPERLY. REPAIR AS REQUIRED.
  WHEN ADDING INSULATION, PROVIDE AIR SEALING FOR AIR BYPASS LOCATIONS INCLUDING, BUT NOT LIMITED TO: CHIMNEY CHASES, COMBUSION/SOIL STACK CHASES, OPEN WALL TOPS, DROPPED CEILING, OPEN PLUMBING WALLS, BENEATH KNEE WALLS, AROUND DUCTWORK, ELECTRICAL WORK AND ATTIC POINTS. ACCEPTABLE SEALING MATERIALS ARE DETERMINED BY SIZE AND LOCATION OF OPENING AND INCLUDE HIGH QUALITY CAULKING WITH 20-YEAR LIFE SPAN, POLYETHYLENE ROD STOCK, SPRAY FOAM, GYPSUM BOARD, SHEET METAL, EXTRUDED POLYSTYRENE INSULATION AND DENSELY PACKED INSULATION. AIR SEALING MUST PREVENT AIR LEAKAGE THAT WILL NOT BE DETECTED BY INFRARED SCAN WHEN BUILDING IS DEPRESSURIZED AT 25 PASCALS.

- 1. EXISTING STONE OR CONCRETE STAIR/LANDING TO REMAIN. REPAIR AS REQUIRED.
- 2. REPAIR EXISTING STONE RETAINING WALL.
- 3. REPAIR EXISTING CONCRETE RETAINING WALL.
- 4. EXISTING METAL SECURITY GATE / FENCE. REMOVE RUST, CLEAN, PAINT AND INSTALL NEW HARDWARE. REFER TO DOOR SCHEDULE.
- 5. PROVIDE NEW CONCRETE THIS AREA. PROVIDE SEALANT AT BUILDING PERIMETER WHERE ADJACENT TO BUILDING. IN AREAS WHERE CONCRETE IS ADJACENT TO HISTORIC STONE STREET CURB, TEMPORARILY MOVE STONE CURB AND REINSTALL TO ORIGINAL LOCATION AS PART OF NEW WORK.
- 6. PROVIDE NEW BASEMENT SIDEWALK ACCESS DOORS IN EXISTING LOCATION. DOORS TO BE FLUSHED WITH SIDEWALK. PAINT. REFER TO FINISH SCHEDULE.
- 7. REPAIR EXISTING ±12" HIGH MASONRY UNIT WALL.
- 20. PROVIDE NEW USPS APPROVED SURFACE MOUNTED MAILBOXES. MOUNT AT 48" A.F.F. MAXIMUM WITH 4" PROJECTION FROM FACE OF WALL.
- 21. SECURE, CLEAN AND REPAIR EXISTING GUARDS/HANDRAILS. PREP TO RECEIVE NEW FINISH.
- 22. EXISTING FIRE ESCAPE TO REMAIN. REPOINT ALL ATTACHMENTS AND REPAIR ALL DEFICIENCIES. REMOVE RUST AND PROVIDE NEW RUST INHIBITIVE PAINT. G.C. IS RESPONSIBLE FOR FIRE ESCAPE EXAMINATION AND INSPECTION PER CITY OF CINCINNATI - REPAIR WORK TO BE UNDER SEPARATE PERMIT.
- 23. REPAIR EXISTING EXTERIOR STEEL STAIR. PAINT WITH RUST INHIBITIVE PAINT. SEE STRUCTURAL DRAWINGS.
- 24. PROVIDE NEW GALVANIZED AND PAINTED EXTERIOR 1-1/2" DIAMETER METAL HANDRAIL MOUNTED AT 34" ABOVE TREAD NOSE. WHERE CONDITIONS ALLOW, EXTEND MINIMUM 12" HORIZONTALLY AT TOP TREAD AND EXTEND MINIMUM (1) TREAD DEPTH HORIZONTALLY AT BOTTOM RISER. RETURN HANDRAIL TO WALL WHERE EXISTING CONDITIONS ALLOW, OTHERWISE RETURN TO FLOOR. PROVIDE GUARDS WHERE NOT MOUNTED TO EXTERIOR WALL. PROVIDE SHOP DRAWINGS.
- 25. PROVIDE NEW ALUMINUM DOWNSPOUT TO REPLACE EXISTING. COLOR T.B.D. BY ARCHITECT.
- 26. EXISTING EXTERIOR BEAD BOARD CEILING. REPAIR AS REQUIRED AND PAINT.
- 30. LOCATION OF NEW AC CONDENSING UNIT. REFER TO MECHANICAL DRAWINGS.
- 31. PROVIDE NEW INTERCOM SYSTEM WITH CONTROLS AT 48" ABOVE GRADE, TO BE DETERMINED AND COORDINATED BY CONTRACTOR/OWNER. REFER TO ELECTRICAL DRAWINGS
- 32. RELOCATE EXISTING DRYERS AS INDICATED ON DRAWINGS.
- 40. WALL TO REMAIN. REPAIR, PATCH AND PAINT.
- 41. EXISTING ATTIC ACCESS HATCH. REPAIR AS REQUIRED.
- 42. EXISTING RISERS, TREADS, STRINGERS AND LANDINGS TO REMAIN. REPAIR STAIR ELEMENTS AS REQUIRED TO RECEIVE NEW FINISHES. PROVIDE NEW NON-SLIP TREAD COVERS. REFER TO FINISH SCHEDULE.
- 43. NOT USED
- 44. EXISTING WOOD BASEMENT STAIR TO REMAIN. EVALUATE CONDITION OF STRINGERS AND TREADS, PREP TO REPAIR WHERE REQUIRED.
- 45. PROVIDE NEW USPS APPROVED RECESSED MAILBOXES IN EXISTING OPENING. MOUNT AT 48" A.F.F. MAXIMUM. ADJUST OPENING AS NECESSARY. PATCH AND REPAIR EXISTING ADJACENT WALL SURFACES.
- 46. REPLACE ALL FLOOR TILE WITH NEW FLOOR TILE. REFER TO FINISH SCHEDULE.
- 47. REPLACE DAMAGED FLOOR TILES WITH NEW TO MATCH EXISTING TILE. FOR BIDDING PURPOSES, ASSUME (4) 12 X 12 TILES ARE TO BE REPLACED.
- 48. REPLACE MARBLE TRANSITION STRIP BETWEEN TILE AND WOOD FLOORING. MATCH EXISTING.
- 49. NOT USED
- 50. PROVIDE NEW WALL. SEE WALL TYPE LEGEND.
- 59. PROVIDE NEW WATER HEATER. REFER TO PLUMBING DRAWINGS.
- 60. PROVIDE NEW GAS FURNACE. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS.
- 61. REFER TO PLUMBING DRAWINGS.
- 62. WALL SUBSTRATE AND TILE AT BATHTUB SURROUND TO ACCOMMODATE REPLACEMENT OF SHOWER VALVE. KEEP REMOVAL / REPLACEMENT TO A MINIMUM. CAREFULLY REMOVE AND REINSTALL NEW WALL TILE TO MATCH EXISTING.
- 70. IN UNOCCUPIED ATTIC SPACE: PROVIDE BLOWN-IN CELLULOSE OR BLOWN-IN CELLULOSE AND FIBERGLASS BATT AT FLOOR JOISTS TO MEET R-49 REQUIREMENT. REFER TO GENERAL NOTE Z.
- 71. IN UNOCCUPIED ATTIC SPACE: EXISTING BATT INSULATION IN FLOOR JOISTS TO REMAIN. CONTRACTOR TO VERIFY 10" BATT INSULATION (R-30). IF EXISTING INSULATION DOES NOT MEET R. 30, CONTRACTOR TO PROVIDE ADDITIONAL INSULATION TO MEET R-49. (REFER TO GENERAL NOTE Z.
- 72. IN OCCUPIED ATTIC SPACE: CONTRACTOR TO VERIFY R-30 INSULATION IS PRESENT AT ROOF RAFTERS IN OCCUPIED AREAS. IF EXISTING INSULATION MEETS R-30, EXISTING INSULATION TO REMAIN. IF EXISTING INSULATION DOES NOT AFEET R-30 OR IS NOT PRESENT, PROVIDE R-49 INSULATION. REFER TO GENERAL NOTE Z.









#### PROVIDE NEW ASPHALT SHINGLES AND ROOFING FELT WHERE NOTED ON ROOF PLAN. REFER TO SPECIFICATIONS.

AT ASPHALT SHINGLE ROOFS, PROVIDE NEW SELF-ADHESIVE ICE AND WATER SHIELD. REFER TO SPECIFICATIONS. LAP OVER BOX GUTTER LINER. EXISTING ROOF FRAMING TO REMAIN, SEE STRUCTURAL DETAIL FOR RAFTER TIE DOWNS.

### PROVIDE DRIP EDGE.

REMOVE EXISTING BOX GUTTER LINER AND PROVIDE NEW FORMED SHEET METAL BOX GUTTER LINER WITH soldered seams.

HISTORIC WOOD BOX GUTTER FRAMING TO REMAIN. CONTACT ARCHITECT AFTER SELECTIVE DEMOLITION TO ALLOW FOR FURTHER OBSERVATION.

EXISTING WOOD FREEZE BOARD TO REMAIN. CAREFULLY REMOVE EXISTING SHEET METAL SO AS NOT TO DAMAGE ANY HISTORIC WOOD

BOX GUTTER ELEMENTS THAT REMAIN (WHERE APPLICABLE).

EXISTING MASONRY BEARING WALL. ALL WOOD ELEMENTS TO BE PAINTED,

COLOR SELECTION BY ARCHITECT.

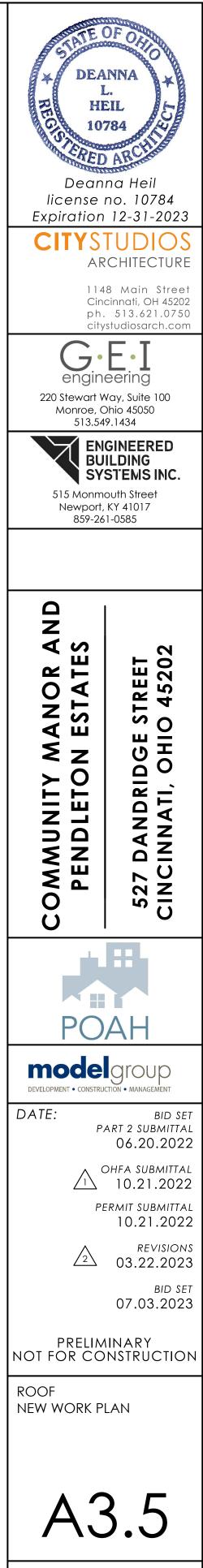
# 2 SECTION THROUGH HISTORIC ROOF GUTTER A3.5 1 1/2" = 1'-0"

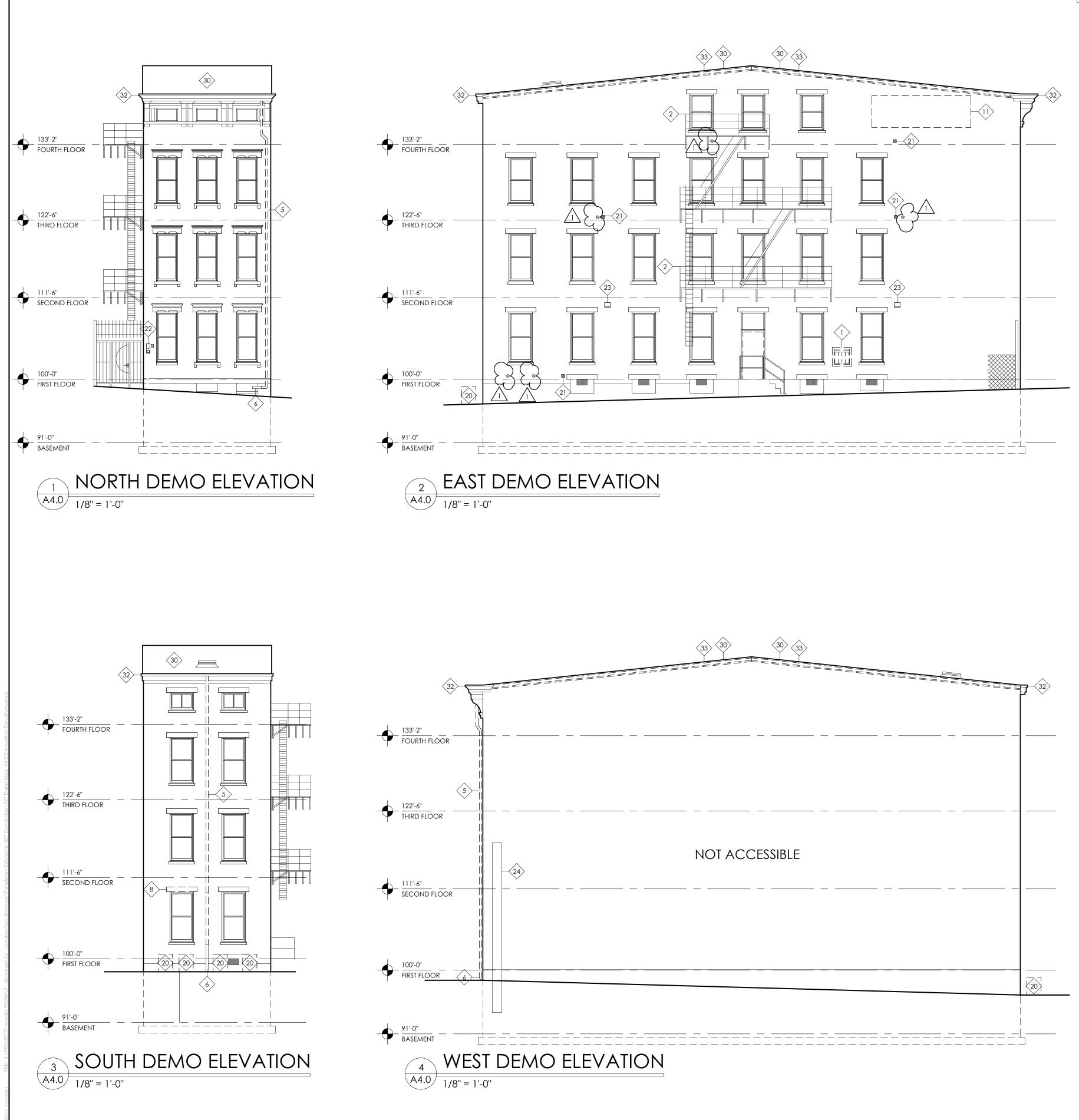
## ROOF PLAN GENERAL NOTES

- A. PROVIDE NEW ROOFING. REFER TO ROOF PLAN KEY NOTES. NEW SHINGLE ROOF REQUIRES A 30-YEAR WARRANTY. NEW TPO ROOF REQUIRES A 20-YEAR WARRANTY. AN ADDITIONAL SEPARATE 10-YEAR LABOR WARRANTY IS ALSO REQUIRED.
- B. PROVIDE FLASHING AS REQUIRED AT ALL EXHAUST AND PLUMBING VENTS PER ROOFING MANUFACTURER'S INSTRUCTIONS.
- C. ALL CHIMNEYS AND ASSOCIATED ELEMENTS ARE TO REMAIN, U.N.O. PROVIDE BRICK REPAIRS AS REQUIRED AND CAP IF NOT ALREADY CAPPED. VERIFY STRUCTURAL INTEGRITY.
- D. PROVIDE SELF-ADHERING, POLYMER-MODIFIED BITUMEN SHEET (ICE AND WATER SHIELD) FOR FIRST 3'-0" MINIMUM OF ROOF AND AT ALL VALLEYS. OVERLAP WITH GUTTER FLASHING.
- E. REPLACE DETERIORATED ROOF SHEATHING WHERE OCCURS (FIELD VERIFY PRIOR TO INSTALLING NEW ROOFING). IF DETERIORATED ROOF SHEATHING IS DISCOVERED AND MUST BE REPLACED WITHIN 4' OF AN INTERIOR LOT LINE, PROVIDE FIRE RETARDANT TREATED PLYWOOD SHEATHING.
- F. PROVIDE CRICKETS AS REQUIRED TO MAINTAIN ROOF DRAINAGE TOWARDS GUTTERS, TYPICAL.
- G. NEW ROOFING SHALL BE A CLASS C ROOF COVERING PER 1505.1. IF EXISTING ROOF SHEATHING IS REPLACED WITHIN 4' OF THE PROPERTY LINE WHERE THERE IS A FIRE SEPARATION DISTANCE OF LESS THAN 30' (AS INDICATED ON ROOF PLAN); SHEATHING <
- SHALL BE REPLACED WITH APPROVED NON-COMBUSTIBLE MATERIALS OR FIRE-RETARDANT-TREATED WOOD.
- WHERE AN UNOCCUPIED ATTIC SPACE OCCURS BENEATH THE ROOF, PROVIDE VENTILATION AS FOLLOWS:
- FREE AREA VENTED SHALL BE 1/150 OF FLOOR AREA VENTED AT LOW SLOPE ROOFS. • FREE AREA VENTED SHALL BE 1/150 OF FLOOR AREA VENTED AT PITCHED ROOFS AND
- MUST MEET THE FOLLOWING REQUIREMENTS: •• AT LEAST 40 PERCENT AND NOT MORE THAN 50 PERCENT OF THE REQUIRED VENTING AREA SHALL BE PROVIDED BY VENTILATORS LOCATED IN THE UPPER PORTION OF THE ATTIC OR RAFTER SPACE

# ROOF PLAN KEYNOTES

- 1. PROVIDE NEW ALUMINUM DOWNSPOUT TO REPLACE EXISTING. COLOR T.B.D. BY ARCHITECT.
- 2. PROVIDE NEW ROOFING: ASPHALT SHINGLE OVER ROOFING FELT. INSTALL PER MANUFACTURER DETAILS. PROVIDE FLASHING. PROVIDE SELF-ADHERED ICE AND WATER SHIELD AT ALL EAVES, RAKES AND VALLEYS PER GENERAL NOTES. PROVIDE ICE AND WATER SHIELD FOR ENTIRE EXTENT WHERE SLOPE IS LESS THAN 4:12. INSPECT EXISTING ROOF SHEATHING AND REPLACE WHERE DETERIORATED. PROVIDE NEW PRE-FINISHED ALUMINUM FLASHING AT ALL VERTICAL SURFACES. PROVIDE STEPPED COUNTER FLASHING ALONG SLOPE PER SMACNA STANDARDS. EMBED COUNTER FLASHING 1" MIN. INTO BRICK JOINT. PROVIDE DRIP EDGE, COLOR T.B.D. BY ARCHITECT.
- 3. PROVIDE NEW ROOFING: FULLY ADHERED WHITE TPO MEMBRANE. INSTALL PER MANUFACTURER'S DETAILS. PROVIDE INSULATION AND COVER BOARD. PROVIDE FLASHING. INSPECT EXISTING ROOF SHEATHING AND REPLACE WHERE DETERIORATED. TURN TPO ROOFING UP AT VERTICAL SURFACES AND TERMINATE PER ROOFING MANUFACTURER'S INSTRUCTIONS. PROVIDE COUNTER FLASHING PER ROOFING MANUFACTURER'S INSTRUCTIONS. AT SLOPED ROOF SURFACES, PROVIDE STEPPED COUNTER FLASHING PER SMACNA STANDARDS. EMBED COUNTER FLASHING 1" MIN. INTO BRICK JOINT. PROVIDE GRAVEL STOP WHERE THERE ARE NO PARAPET WALLS, COLOR T.B.D. BY ARCHITECT.
- 4. PROVIDE NEW K-STYLE 6" ALUMINUM GUTTER TO REPLACE EXISTING. PROVIDE NEW 1x WOOD GUTTER BOARD WRAPPED IN PRE-FINISHED ALUMINUM BREAK METAL. COLOR T.B.D. BY ARCHITECT. PROVIDE PRE-FINISHED ALUMINUM DRIP EDGE.
- EXISTING WOOD BOX GUTTER TO REMAIN. REPAIR AS REQUIRED AND PAINT. PROVIDE NEW FORMED METAL GUTTER LINER. REFER TO DIAGRAM DETAIL.
- EXISTING DECORATIVE CORNICE TO REMAIN. REPAIR DAMAGED OR DETERIORATED ELEMENTS. REPLACE ANY MISSING ELEMENTS TO MATCH EXISTING AS REQUIRED AND PAINT. PROVIDE NEW BOX GUTTER LINER. PROVIDE NEW METAL COPING WHERE THERE IS NO BOX GUTTER AND AT THE TOP OF WOOD ELEMENTS. COLOR T.B.D. BY ARCHITECT.
- 7. EXISTING MASONRY CHIMNEY TO REMAIN. REPAIR MASONRY AS REQUIRED. 8. PROVIDE NEW GUARDRAIL AT NEW MECHANICAL UNIT.
- 9. PROVIDE CRICKETS AS REQUIRED TO MAINTAIN ROOF DRAINAGE TOWARDS GUTTERS, TYPICAL.
- 10. PROVIDE ATTIC/ROOF VENTILATOR BOX(ES) AS REQUIRED TO ACHIEVE TOTAL NET FREE AREA REQUIRED. SEE REQUIREMENTS IN GENERAL NOTES.
- 11. PROVIDE CONTINUOUS RIDGE VENT. REFER TO VENTILATION REQUIREMENTS IN GENERAL NOTES.
- 12. LOCATION OF ROOFTOP CONDENSING UNIT. REFER TO MECHANICAL DRAWINGS. REFER TO STRUCTURAL DRAWINGS FOR REQUIRED STRUCTURAL MODIFICATIONS.
- 13. PROVIDE FIELD FABRICATED EXPANSION JOINT PER MANUFACTURER'S DETAILS AT INTERSECTION OF ROOF AND ADJACENT BUILDING WALL.
- 14. EXISTING 1ST FLOOR COMMERCIAL SPACE MECHANICAL EQUIPMENT TO REMAIN IN EXISTING LOCATION. VERIFY LOCATION.
- 15. NOT USED.
- 16. PROVIDE NEW ROOF ACCESS HATCH.
- 17. PROVIDE NEW RESIDENTIAL CONDENSING UNIT ON ROOF. PROVIDE ROOF STRUCTURE REINFORCEMENT AS NOTED ON STRUCTURAL DRAWINGS. REFER TO MECHANICAL DRAWINGS AND STRUCTURAL DRAWINGS.
- 18. EXISTING METAL GUARDRAIL TO REMAIN. SECURE, REPAIR, CLEAN, AND PAINT. 19. PROVIDE NEW PAINTED 42" TALL METAL GUARDRAIL. GUARDRAIL MEMBERS SPACED TO PREVENT THE PASSAGE OF A 21" DIA. SPHERE. SEE STRUCTURAL DRAWINGS. SEE EXTERIOR FINISH SCHEDULE FOR PAINT COLOR. PROVIDE SHOP DRAWING FOR REVIEW.
- 20. NO WORK BOUNDARY WITHIN 10' OF ROOF PERIMETER.
- 21. IF ROOF SHEATHING IS REPLACED WITHIN 48" OF ROOF PERIMETER, NEW ROOF SHEATHING TO BE FIRE RETARDANT TREATED WOOD.



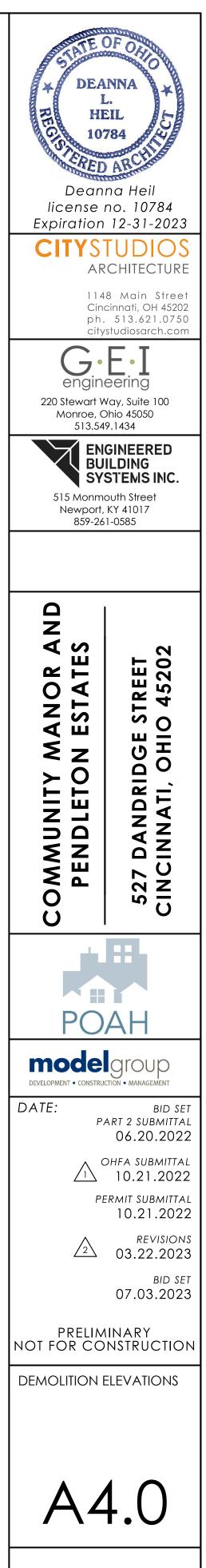


## DEMOLITION ELEVATION GENERAL NOTES

- A. ALL BOLD DASHED ELEMENTS ARE TO BE REMOVED, U.N.O. CONSULT ARCHITECT FOR CLARIFICATION IF NOTATIONS AND GRAPHICS CONFLICT OR IF INTENT IS UNCLEAR.
- B. REMOVE ALL IVY AND ANY SIMILAR PLANT GROWTH INCLUDING ROOTS FROM EXISTING BRICK AND STONE MASONRY ON BUILDING EXTERIOR AND FROM SITE.
- C. REMOVE ALL EXISTING DOWNSPOUTS AND HUNG GUTTERS. EXISTING HISTORIC BOX GUTTERS AND CORNICES TO REMAIN. REMOVE EXISTING BOX GUTTER LINERS AND PREPARE FOR NEW BOX GUTTER LINERS. EXISTING CAST IRON BOOTS TO REMAIN.
- D. PREPARE ALL BRICK AND STONE MASONRY FOR REPAIR. CAREFULLY REMOVE ANY CRACKED OR SOFT BRICK SO AS NOT TO DAMAGE ADJACENT MASONRY. CAREFULLY REMOVE ANY DETERIORATED OR SOFT MORTAR IN PREPARATION FOR TUCKPOINTING.
- E. REFER TO NEW WORK ELEVATIONS FOR BRICK TO BE REPLACED AND FOR MORTAR TO BE TUCKPOINTED.
- F. EXISTING EXTERIOR STONE LINTELS AND SILLS TO REMAIN, U.N.O.
- G. REMOVE LOOSE PAINT ON EXISTING SURFACES AND PREP FOR NEW PAINT.
- H. EXISTING STOREFRONT ELEMENTS TO REMAIN.
- REMOVE ALL EXISTING CONDUIT, LIGHT FIXTURES, ELECTRICAL EQUIPMENT, MECHANICAL VENTS, PLUMBING ELEMENTS AND ASSOCIATED ATTACHMENTS WITHOUT DAMAGING EXISTING MASONRY. PREP MASONRY FOR REPAIR.
- REMOVE ALL EXISTING ROOFING INCLUDING FASTENERS DOWN TO ROOF SHEATHING. VERIFY CONDITION OF EXISTING ROOF SHEATHING AND REMOVE DAMAGED OR DETERIORATED AREAS.
- K. ALL CHIMNEYS AND ASSOCIATED ELEMENTS ARE TO REMAIN, U.N.O. REFER TO NEW WORK PLANS.

# DEMOLITION ELEVATION KEYNOTES

- 1. REMOVE EXISTING MAIL BOXES.
- 2. EXISTING FIRE ESCAPE TO REMAIN.
- 3. EXISTING METAL EXTERIOR STAIR TO REMAIN. SCRAP RUST, PATCH AND REPAIR DAMAGED AREAS AND PREP FOR RUST INHIBITIVE PAINT. REFER TO STRUCTURAL DRAWINGS.
- 4. NOT USED.
- 5. REMOVE EXISTING DOWNSPOUT.
- 6. EXISTING CAST IRON DOWNSPOUT BOOT TO REMAIN.
- 7. REMOVE EXISTING PVC DOWNSPOUT BOOT.
- 8. REMOVE EXISTING CRACKED STONE LINTEL OR SILL AND PREP FOR REPLACEMENT.
- 9. REMOVE EXTERIOR SIDING.
- 10. EXISTING STOREFRONT ELEMENTS TO REMAIN AND TO BE PROTECTED DURING CONSTRUCTION.
- 11. REMOVE EXISTING METAL FRAMING AND PREPARE AREA OF MASONRY FOR REPAIR.
- 12. REMOVE EXISTING WALL. REFER TO DEMOLITION PLANS.
- 13. REMOVE STREET ADDRESS PLAQUE TO RELOCATE IN NEW LOCATION AS INDICATED IN NEW WORK ELEVATION.
- 20. DISCONNECT AND REMOVE EXISTING MECHANICAL EQUIPMENT AND ALL ASSOCIATED COMPONENTS FOR RESIDENTIAL APARTMENT UNITS ONLY. CONTRACTOR TO VERIFY LOCATION OF RESIDENTIAL UNITS IN FIELD. REMOVE ASSOCIATED PLATFORMS. EXISTING DUCTWORK TO REMAIN. REFER TO MECHANICAL DRAWINGS.
- 21. EXISTING EXHAUST VENT(S) TO REMAIN. REMOVE EXISTING COVER(S) AND PREPARE DUCT FOR NEW COVER(S) AS REQUIRED.
- 22. REMOVE EXISTING INTERCOM SYSTEM INCLUDING ASSOCIATED COMPONENTS IN EACH DWELLING UNIT. REFER TO ELECTRICAL DRAWINGS
- 23. REMOVE EXISTING EXTERIOR LIGHT FIXTURE. EXISTING JUNCTION BOX TO REMAIN. REFER TO ELECTRICAL DRAWINGS.
- 24. LOCATION OF EXISTING ELECTRICAL SERVICE TO REMAIN. REFER TO ELECTRICAL DRAWINGS.
- 25. EXISTING ELECTRICAL EQUIPMENT TO REMAIN.
- 26. EXISTING EXTERIOR LIGHT FIXTURE TO REMAIN.
- 27. EXISTING SECURITY CAMERA TO REMAIN.
- 30. REMOVE ALL EXISTING ROOFING MATERIALS AND DETERIORATED WOOD ROOF SHEATHING IF PRESENT (V.I.F.) INCLUDING BUT NOT LIMITED TO FLASHING, COPINGS, TERMINATIONS, ETC. PREP FOR NEW ROOFING.
- 31. REMOVE EXISTING HUNG ALUMINUM GUTTERS. REMOVE GUTTER BOARD TRIM AND PREP FOR REPLACEMENT.
- 32. EXISTING BOX GUTTER/DECORATIVE CORNICE TO REMAIN. REMOVE ANY DETERIORATED WOOD ELEMENTS AND PREP FOR NEW WORK. REMOVE EXISTING GUTTER LINER AND PREP FOR NEW.
- 33. REMOVE EXISTING RAKE BOARD AND PREP FOR NEW WORK.
- 34. EXISTING ATTIC VENT TO REMAIN. VERIFY CONDITION.
- 35. EXISTING COMMERCIAL 1ST FLOOR COMMERCIAL SPACE MECHANICAL EQUIPMENT TO REMAIN AND TO REMAIN IN SERVICE DURING CONSTRUCTION. CONTRACTOR TO VERIFY IN FIELD LOCATION OF COMMERCIAL MECHANICAL UNITS.





## NEW WORK ELEVATION GENERAL NOTES

- A. DO NOT SCALE DRAWINGS. VERIFY ALL DIMENSIONS IN FIELD AS NEEDED.
- B. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS.
- C. PAINT ALL PREVIOUSLY PAINTED EXTERIOR ELEMENTS. REFER TO FINISH SCHEDULE.
- D. PATCH AND REPAIR ALL SURFACES TO MATCH EXISTING ADJACENT CONSTRUCTION AT AREAS OF DEMOLITION.
- E. VERIFY OPERATION OF SUBSURFACE DRAINAGE. SCOPE AS REQUIRED.
- F. TUCKPOINT ALL MISSING, DETERIORATED OR SOFT MORTAR JOINTS IN ALL MASONRY AREAS SPECIFICALLY NOTED FOR TUCKPOINTING AND OVERALL PERCENTAGES ARE FOR BIDDING REFERENCE ONLY. CONTRACTOR TO SURVEY MASONRY IN ORDER TO FINALIZE SCOPE OF WORK. PROVIDE MARKED-UP ELEVATION DRAWING TO NOTE AREAS OF WORK.
- G. REPLACE ALL MISSING, CRACKED, ERODED OR SPALLED BRICKS WITH NEW TO MATCH EXISTING HISTORIC BRICKS. EXERCISE CARE SO AS NOT TO DAMAGE ADJACENT HISTORIC BRICKS. AREAS SPECIFICALLY NOTED FOR REPLACEMENT ARE FOR BIDDING REFERENCE ONLY. CONTRACTOR TO SURVEY MASONRY IN ORDER TO FINALIZE SCOPE OF WORK. PROVIDE MARKED-UP ELEVATION DRAWING TO NOTE AREAS OF WORK.
- H. REPAIR EXISTING MASONRY AT LOCATIONS OF REPLACED VENTS, SATELLITE DISHES, LIGHT FIXTURES, ETC. TO MATCH EXISTING CONSTRUCTION. REMOVE/REPLACE BRICKS AS REQUIRED.
- I. EXISTING STONE LINTELS AND SILLS ARE TO REMAIN. REPLACE ALL CRACKED STONE LINTELS AND SILLS. WITH NEW CAST STONE TO MATCH EXISTING CONSTRUCTION. AFTER CONSTRUCTION, CONTRACTOR TO SURVEY ALL LINTELS AND SILLS TO FINALIZE SCOPE OF WORK.
- J. PROVIDE NEW POAH SIGNAGE WITH POAH LOGO AT MAIN ENTRIES AND FRONT FACADES. CONTRACTOR TO COORDINATE WITH OWNER FOR SIGN TYPE AND LOCATION.
- K. ALL CHIMNEYS AND ASSOCIATED ELEMENTS ARE TO REMAIN, U.N.O. PROVIDE BRICK REPAIRS AS REQUIRED AND CAP IF NOT ALREADY CAPPED. VERIFY STRUCTURAL INTEGRITY.

## MASONRY REPAIR KEY

EXISTING MASONRY AREA TO BE TUCKPOINTED - FOR BIDDING REFERENCE ONLY. SCOPE OF WORK MAY NOT BE LIMITED TO HATCHED AREAS.

EXISTING MASONRY AREA TO BE REPLACED - FOR BIDDING REFERENCE ONLY. SCOPE OF WORK MAY NOT LIMITED TO HATCHED AREAS.

ASSUME 10% TUCKPOINTING FOR ALL ELEVATIONS IN ADDITION TO SPECIFIED HATCHED AREAS.

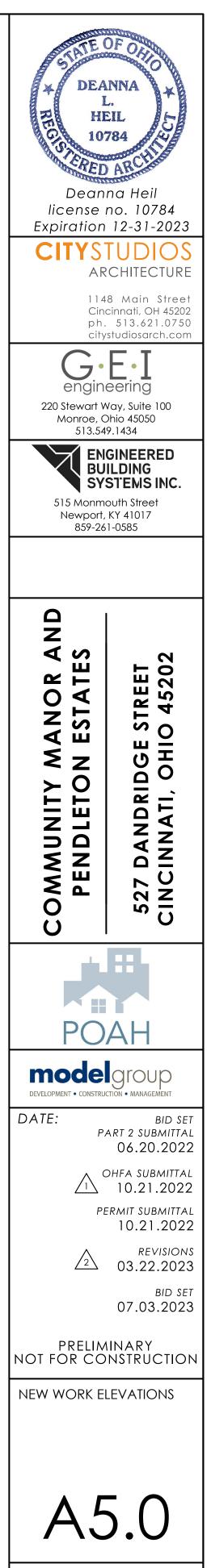
# EXTERIOR ELEVATION PAINT KEY

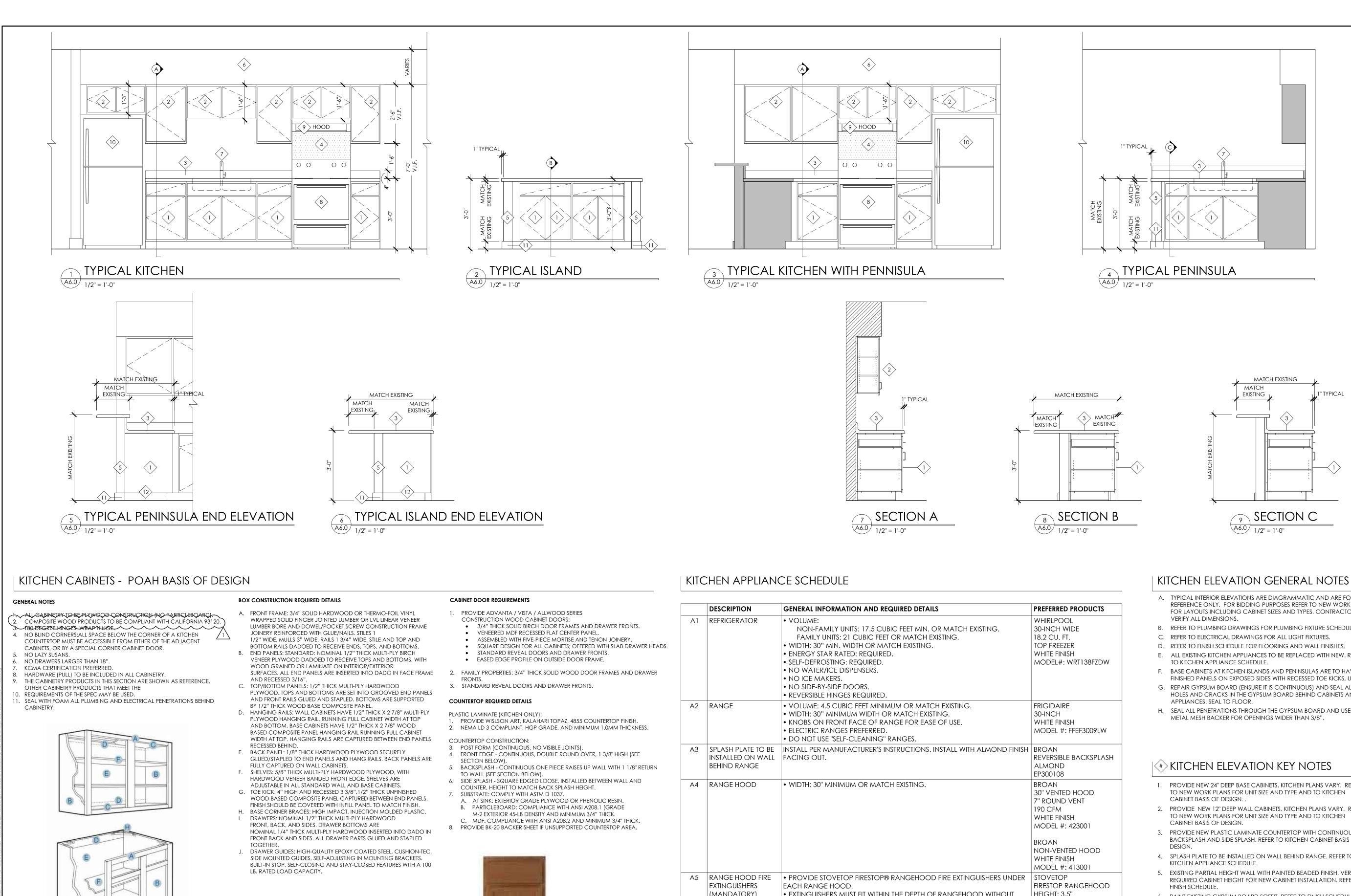
REFER TO FINISH SCHEDULE FOR COLORS.

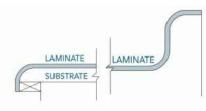
- P17 A EXTERIOR WOOD PAINT
- P17 B EXTERIOR WOOD PAINT
- P17 C EXTERIOR WOOD PAINT
- P17 D EXTERIOR WOOD PAINT
- P19 Q EXTERIOR METAL PAINT (FIRE ESCAPE)
- P20 R EXTERIOR METAL PAINT

## **NEW WORK ELEVATION KEYNOTES**

- 1. EXISTING STONE OR CONCRETE STAIR/LANDING TO REMAIN. REPAIR AS REQUIRED.
- 2. REPAIR EXISTING STONE RETAINING WALL.
- 3. REPAIR EXISTING CONCRETE RETAINING WALL.
- 4. EXISTING METAL SECURITY GATE. REMOVE RUST, CLEAN, PAINT AND INSTALL NEW HARDWARE. REFER TO DOOR SCHEDULE.
- 10. PROVIDE NEW USPS APPROVED SURFACE MOUNTED MAILBOXES. MOUNT AT 48" A.F.F. MAXIMUM WITH 4" PROJECTION FROM FACE OF WALL.
- 11. SECURE, CLEAN AND REPAIR EXISTING GUARDS/HANDRAILS. PREP TO RECEIVE NEW FINISH.
- 12. EXISTING FIRE ESCAPE TO REMAIN. REPOINT ALL ATTACHMENTS AND REPAIR ALL DEFICIENCIES. REMOVE RUST AND PROVIDE NEW RUST INHIBITIVE PAINT. G.C. IS RESPONSIBLE FOR FIRE ESCAPE EXAMINATION AND INSPECTION PER CITY OF CINCINNATI - REPAIR WORK TO BE UNDER SEPARATE PERMIT.
- 13. REPAIR EXISTING EXTERIOR STEEL STAIR. PAINT WITH RUST INHIBITIVE PAINT. SEE STRUCTURAL DRAWINGS.
- 14. PROVIDE NEW CAST STONE LINTEL OR SILL TO MATCH EXISTING STONE ELEMENTS. WHERE EXISTING STONE ELEMENTS ARE PAINTED, PAINT NEW STONE ELEMENTS TO MATCH EXISTING. REFER TO STRUCTURAL DRAWINGS.
- 15. PROVIDE NEW GALVANIZED AND PAINTED EXTERIOR 1-1/2" DIAMETER METAL HANDRAIL MOUNTED AT 34" ABOVE TREAD NOSE. WHERE CONDITIONS ALLOW, EXTEND MINIMUM 12" HORIZONTALLY AT TOP TREAD AND EXTEND MINIMUM (1) TREAD DEPTH HORIZONTALLY AT BOTTOM RISER. RETURN HANDRAIL TO WALL WHERE EXISTING CONDITIONS ALLOW, OTHERWISE RETURN TO FLOOR. PROVIDE GUARDS WHERE NOT MOUNTED TO EXTERIOR WALL. PROVIDE SHOP DRAWINGS.
- 16. PROVIDE NEW PREFINISHED ALUMINUM DOWNSPOUT TO REPLACE EXISTING. COLOR T.B.D. BY ARCHITECT.
- 17. CONNECT NEW DOWNSPOUT TO EXISTING CAST IRON DOWNSPOUT BOOT. REMOVE RUST. PAINT.
- 18. PROVIDE NEW PVC DOWNSPOUT BOOT. CONNECT TO NEW DOWNSPOUT AND PAINT
- 19. EXISTING PARGED MASONRY TO REMAIN. REMOVE LOOSE MATERIAL, REPAIR CRACKS, PATCH, AND CLEAN.
- 20. PROVIDE NEW INDIVIDUAL METAL ADDRESS NUMBERS ON EXTERIOR OF BUILDING. 21. PROVIDE NEW SMOOTH PARGED SURFACE AND PAINT.
- 22. WINDOW SASH LOCATED WITHIN 3'-0" OF AN EXHAUST VENT TO BE PERMANENTLY FIXED IN PLACE.
- 23. REPAIR EXISTING LIMESTONE. REFER TO STRUCTURAL DRAWINGS.
- 24. REPAIR EXISTING STONE. REFER TO STRUCTURAL DRAWINGS.
- 25. PROVIDE "STAR" ANCHOR PLATE FOR ADDITIONAL STRUCTURAL SUPPORT. PAINT TO MATCH WALL COLOR. REFER TO STRUCTURAL DRAWINGS.
- 26. INSTALL AND PAINT NEW FIBER CEMENT BOARD AND TRIM. INSTALL PER MANUFACTURER'S SPECIFICATIONS AND DETAILS.
- 27. PROVIDE NEW PREFINISHED EXTERIOR FIBER CEMENT BOARD SIDING WITH 6" EXPOSURE. INSTALL PER MANUFACTURER'S SPECIFICATIONS AND DETAILS.
- 28. RELOCATED STREET ADDRESS PLAQUE. PATCH AND REPAIR LINTEL IN ORIGINAL LOCATION.
- 30. LOCATION OF NEW AC CONDENSING UNIT. REFER TO MECHANICAL DRAWINGS.
- 31. PROVIDE NEW PLASTIC EXHAUST VENT COVER(S)
- 32. PROVIDE NEW EXTERIOR LIGHT FIXTURE IN EXISTING LOCATION, MAX. 4" PROJECTION FROM FACE OF WALL OR MOUNT AT 80" A.F.F. MIN. REFER TO ELECTRICAL DRAWINGS.
- 33. PROVIDE NEW INTERCOM SYSTEM WITH CONTROLS AT 48" ABOVE GRADE, TO BE DETERMINED AND COORDINATED BY CONTRACTOR/OWNER. REFER TO ELECTRICAL DRAWINGS.
- 34. PROVIDE NEW EXTERIOR LIGHT FIXTURE, MAX. 4" PROJECTION FROM FACE OF WALL OR MOUNT AT 80" A.F.F. MIN. REFER TO ELECTRICAL DRAWINGS.
- 40. NEW ROOFING. REFER TO ROOF PLAN.
- 41. PROVIDE NEW RAKE BOARD WRAPPED IN PRE-FINISHED ALUMINUM BREAK METAL. COLOR T.B.D. BY ARCHITECT. PROVIDE PRE-FINISHED ALUMINUM DRIP EDGE.
- 42. PROVIDE NEW K-STYLE 6" PREFINISHED ALUMINUM GUTTER TO REPLACE EXISTING. PROVIDE NEW 1x WOOD GUTTER BOARD WRAPPED IN PRE-FINISHED ALUMINUM BREAK METAL. COLOR T.B.D. BY ARCHITECT. PROVIDE PRE-FINISHED ALUMINUM DRIP EDGE.
- 43. EXISTING WOOD BOX GUTTER TO REMAIN. REPAIR AS REQUIRED AND PAINT. PROVIDE NEW FORMED METAL GUTTER LINER. REFER TO DIAGRAM DETAIL.
- 44. EXISTING DECORATIVE CORNICE TO REMAIN. REPAIR DAMAGED OR DETERIORATED ELEMENTS. REPLACE ANY MISSING ELEMENTS TO MATCH EXISTING AS REQUIRED AND PAINT. PROVIDE NEW BOX GUTTER LINER. PROVIDE NEW METAL COPING WHERE THERE IS NO BOX GUTTER AND AT THE TOP OF WOOD ELEMENTS. COLOR T.B.D. BY ARCHITECT.
- 45. EXISTING MASONRY CHIMNEY TO REMAIN. REPAIR MASONRY AS REQUIRED.
- 46. PROVIDE NEW GUARDRAIL AT NEW MECHANICAL UNIT. SEE ROOF PLANS FOR LOCATION AND ADDITIONAL INFORMATION.
- 47. PROVIDE NEW RESIDENTIAL CONDENSING UNIT ON ROOF. PROVIDE ROOF STRUCTURE REINFORCEMENT AS NOTED ON STRUCTURAL DRAWINGS. REFER TO MECHANICAL DRAWINGS AND STRUCTURAL DRAWINGS.
- 48. EXISTING 1ST FLOOR COMMERCIAL SPACE MECHANICAL EQUIPMENT TO REMAIN IN EXISTING LOCATION. VERIFY LOCATION.









COUNTERTOP SECTION DETAIL (NOT TO SCALE)

BOX CONSTRUCTION DIAGRAM

(NOT TO SCALE)

COUNTERTOP FINISH: WILSONART, KALAHARI TOPAZ #4588

CABINET DOOR: ADVANTA / CABINET PULLS: AMEROCK VISTA / ALLWOOD SERIES

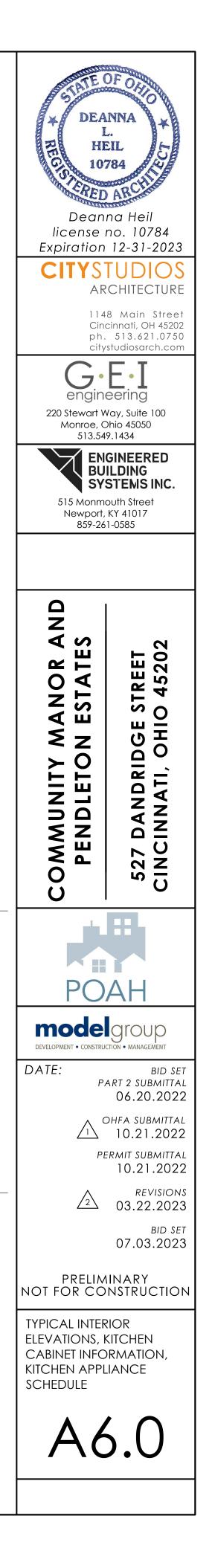
|                                                            |    | DESCRIPTION                                             | GENERAL INFORMATION AND REQUIRED DETAILS                                                                                                                                                                                                                                                                                                                                                                | PREFERRED PRODUCTS                                                                                                                                     |
|------------------------------------------------------------|----|---------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| r Fronts.<br>Dinery.<br>Lab drawer heads.<br>Es and drawer | Al | REFRIGERATOR                                            | <ul> <li>VOLUME:<br/>NON-FAMILY UNITS: 17.5 CUBIC FEET MIN. OR MATCH EXISTING.<br/>FAMILY UNITS: 21 CUBIC FEET OR MATCH EXISTING.</li> <li>WIDTH: 30" MIN. WIDTH OR MATCH EXISTING.</li> <li>ENERGY STAR RATED: REQUIRED.</li> <li>SELF-DEFROSTING: REQUIRED.</li> <li>NO WATER/ICE DISPENSERS.</li> <li>NO ICE MAKERS.</li> <li>NO SIDE-BY-SIDE DOORS.</li> <li>REVERSIBLE HINGES REQUIRED.</li> </ul> | WHIRLPOOL<br>30-INCH WIDE<br>18.2 CU. FT.<br>TOP FREEZER<br>WHITE FINISH<br>MODEL#: WRT138FZDW                                                         |
| dp finish.<br>M Thickness.                                 | A2 | RANGE                                                   | <ul> <li>VOLUME: 4.5 CUBIC FEET MINIMUM OR MATCH EXISTING.</li> <li>WIDTH: 30" MINIMUM WIDTH OR MATCH EXISTING.</li> <li>KNOBS ON FRONT FACE OF RANGE FOR EASE OF USE.</li> <li>ELECTRIC RANGES PREFERRED.</li> <li>DO NOT USE "SELF-CLEANING" RANGES.</li> </ul>                                                                                                                                       | FRIGIDAIRE<br>30-INCH<br>WHITE FINISH<br>MODEL #: FFEF3009LW                                                                                           |
| High (See<br>Th 1 1/8" Return                              | A3 | SPLASH PLATE TO BE<br>INSTALLED ON WALL<br>BEHIND RANGE | INSTALL PER MANUFACTURER'S INSTRUCTIONS. INSTALL WITH ALMOND FINISH<br>FACING OUT.                                                                                                                                                                                                                                                                                                                      | BROAN<br>REVERSIBLE BACKSPLASH<br>ALMOND<br>EP300108                                                                                                   |
| WALL AND<br>SIN.<br>ADE<br><br>8/4" THICK.<br>OP AREA.     | A4 | RANGE HOOD                                              | • WIDTH: 30" MINIMUM OR MATCH EXISTING.                                                                                                                                                                                                                                                                                                                                                                 | BROAN<br>30" VENTED HOOD<br>7" ROUND VENT<br>190 CFM<br>WHITE FINISH<br>MODEL #: 423001<br>BROAN<br>NON-VENTED HOOD<br>WHITE FINISH<br>MODEL #: 413001 |
|                                                            | A5 | RANGE HOOD FIRE<br>EXTINGUISHERS<br>(MANDATORY)         | <ul> <li>PROVIDE STOVETOP FIRESTOP® RANGEHOOD FIRE EXTINGUISHERS UNDER<br/>EACH RANGE HOOD.</li> <li>EXTINGUISHERS MUST FIT WITHIN THE DEPTH OF RANGEHOOD WITHOUT<br/>BEING NOTICEABLY VISIBLE.</li> </ul>                                                                                                                                                                                              | STOVETOP<br>FIRESTOP RANGEHOOD<br>HEIGHT: 3.5"<br>DIAMETER: 3.4"<br>MODEL#: 675-3                                                                      |



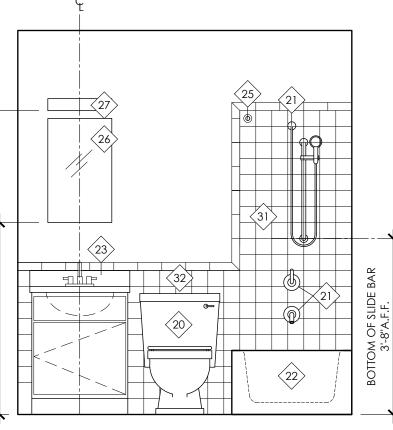
ALLISON CURVED 96MM PULL SATIN NICKEL, BP53003G10

- A. TYPICAL INTERIOR ELEVATIONS ARE DIAGRAMMATIC AND ARE FOR REFERENCE ONLY. FOR BIDDING PURPOSES REFER TO NEW WORK PLANS FOR LAYOUTS INCLUDING CABINET SIZES AND TYPES. CONTRACTOR TO
- B. REFER TO PLUMBING DRAWINGS FOR PLUMBING FIXTURE SCHEDULE.
- E. ALL EXISTING KITCHEN APPLIANCES TO BE REPLACED WITH NEW. REFER
- F. BASE CABINETS AT KITCHEN ISLANDS AND PENINSULAS ARE TO HAVE FINISHED PANELS ON EXPOSED SIDES WITH RECESSED TOE KICKS, U.N.O. G. REPAIR GYPSUM BOARD (ENSURE IT IS CONTINUOUS) AND SEAL ALL HOLES AND CRACKS IN THE GYPSUM BOARD BEHIND CABINETS AND
- H. SEAL ALL PENETRATIONS THROUGH THE GYPSUM BOARD AND USE A

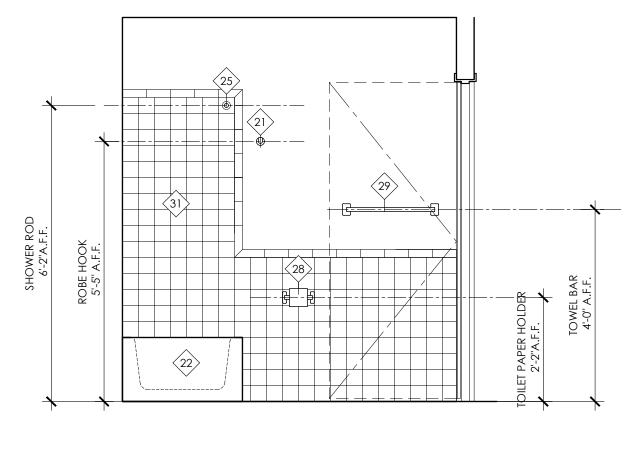
- 1. PROVIDE NEW 24" DEEP BASE CABINETS. KITCHEN PLANS VARY. REFER TO NEW WORK PLANS FOR UNIT SIZE AND TYPE AND TO KITCHEN
- 2. PROVIDE NEW 12" DEEP WALL CABINETS. KITCHEN PLANS VARY. REFER TO NEW WORK PLANS FOR UNIT SIZE AND TYPE AND TO KITCHEN
- 3. PROVIDE NEW PLASTIC LAMINATE COUNTERTOP WITH CONTINUOUS BACKSPLASH AND SIDE SPLASH. REFER TO KITCHEN CABINET BASIS OF
- 4. SPLASH PLATE TO BE INSTALLED ON WALL BEHIND RANGE. REFER TO
- 5. EXISTING PARTIAL HEIGHT WALL WITH PAINTED BEADED FINISH. VERIFY REQUIRED CABINET HEIGHT FOR NEW CABINET INSTALLATION. REFER TO
- 6. PAINT EXISTING GYPSUM BOARD SOFFIT. REFER TO FINISH SCHEDULE. 7. PROVIDE NEW KITCHEN SINK AND FAUCET. REFER TO PLUMBING DRAWINGS.
- 8. PROVIDE NEW ELECTRIC RANGE. REFER TO APPLIANCE SCHEDULE. 9. PROVIDE NEW RECIRCULATING HOOD OVER RANGE WTIH MANDATORY FIRE EXTINGUISHER BELOW HOOD. REFER TO APPLIANCE SCHEDULE.
- 10. PROVIDE NEW REFRIGERATOR. REFER TO APPLIANCE SCHEDULE.
- 11. PAINT WOOD BASE TO MATCH EXISTING IN UNIT.
- 12. RECESSED TOE KICK AT END OF EXPOSED CABINET.



VANIT A.F.F. OF \ 6'-4"







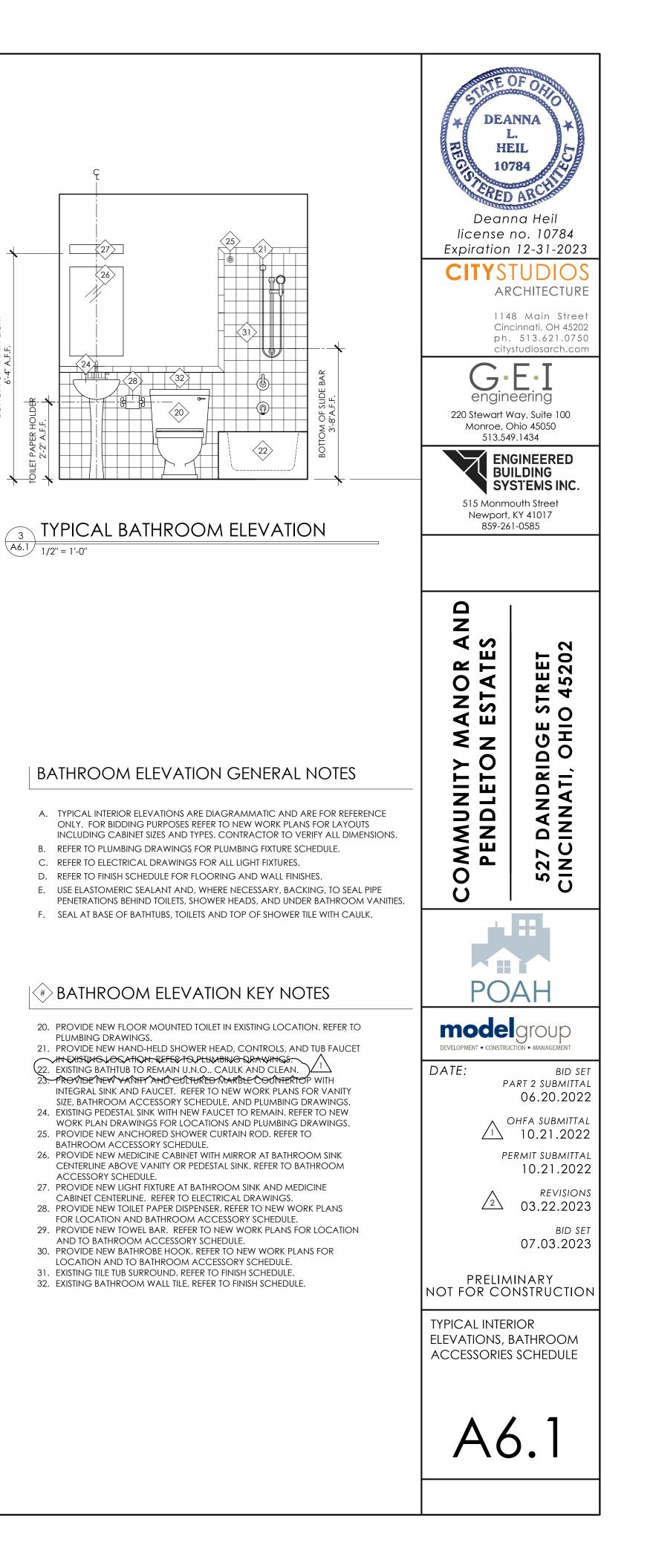
VANIT A.F.F.

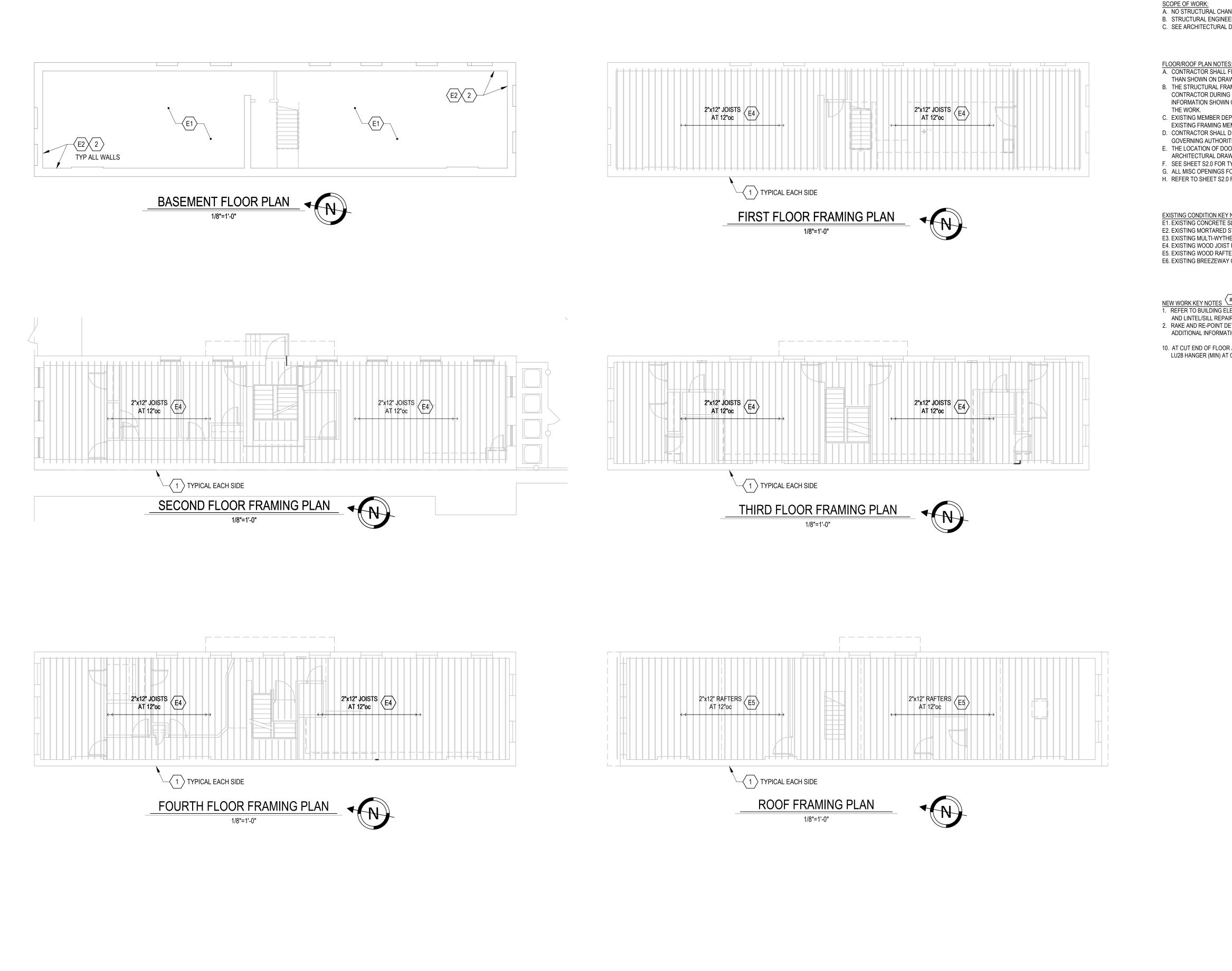
0 H

# 2 A6.1 TYPICAL BATHROOM ELEVATION

# BATHROOM ACCESSORIES SCHEDULE

|    | DESCRIPTION                                                     | NOTES                                                                                                                                                                                                                                                                                                                                                                                                                | PRODUCT INFORMATION /                                                                                                   |
|----|-----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
|    |                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                      | BASIS OF DESIGN                                                                                                         |
| B1 | BATHROOM VANITY<br>(18''W x 32''H x 16''D) AND INTEGRAL<br>SINK | REPLACE EXISTING PEDESTAL SINK WITH NEW VANITY AND INTEGRAL<br>SINK AS NOTED ON NEW WORK PLAN DRAWINGS. CONTRACTOR TO<br>VERIFY VANITY DIMENISIONS AND SINK CENTERLINE IN FIELD. INSTALL<br>VANITY FLUSH TO PERPENDICULAR WALL TO AVOID GAP INBETWEEN<br>VANITY AND PERPENDICULAR WALL WHERE POSSIBLE. CONTRACTOR<br>ALSO TO VERIFY THAT VANITY DOES NOT BLOCK AN EXISTING HVAC<br>VENT. REFER TO PLUMBING DRAWINGS. | SUPPLIER: HD SUPPLY<br>Seasons®<br>18"W x 32"H x 16"D WHITE<br>VANITY WITH TOP<br>MODEL NUMBER: 283580                  |
| B2 | BATHROOM VANITY<br>(24"W x 32"H x 18"D) AND INTEGRAL<br>SINK    | REPLACE EXISTING PEDESTAL SINK WITH NEW VANITY AND INTEGRAL<br>SINK AS NOTED ON NEW WORK PLAN DRAWINGS. CONTRACTOR TO<br>VERIFY VANITY DIMENISIONS AND SINK CENTERLINE IN FIELD. INSTALL<br>VANITY FLUSH TO PERPENDICULAR WALL TO AVOID GAP INBETWEEN<br>VANITY AND PERPENDICULAR WALL WHERE POSSIBLE. CONTRACTOR<br>ALSO TO VERIFY THAT VANITY DOES NOT BLOCK AN EXISTING HVAC<br>VENT. REFER TO PLUMBING DRAWINGS. | SUPPLIER: HD SUPPLY<br>Seasons®<br>24"W x 32"H x 18"D WHITE<br>VANITY WITH TOP<br>MODEL NUMBER: 283581                  |
| Β3 | BATHROOM VANITY<br>(36''W x 32''H x 21''D)AND INTEGRAL<br>SINK  | REPLACE EXISTING PEDESTAL SINK WITH NEW VANITY AND INTEGRAL<br>SINK AS NOTED ON NEW WORK PLAN DRAWINGS. CONTRACTOR TO<br>VERIFY VANITY DIMENISIONS AND SINK CENTERLINE IN FIELD. INSTALL<br>VANITY FLUSH TO PERPENDICULAR WALL TO AVOID GAP INBETWEEN<br>VANITY AND PERPENDICULAR WALL WHERE POSSIBLE. CONTRACTOR<br>ALSO TO VERIFY THAT VANITY DOES NOT BLOCK AN EXISTING HVAC<br>VENT. REFER TO PLUMBING DRAWINGS. | SUPPLIER: HD SUPPLY<br>RSI HOME PRODUCTS<br>36''W x 32''H x 21''D WHITE<br>VANITY WITH TOP<br>MODEL NUMBER: 412173      |
| B4 | SURFACE MOUNTED MEDICINE<br>CABINET                             | REPLACE EXISTING MEDICINE CABINET WITH NEW. PATCH AND REPAIR<br>DAMAGED GYPSUM BOARD AS REQUIRED. INSTALL PER<br>MANUFACTURER'S INSTRUCTIONS. INSTALL ON WOOD STUD OR ADD<br>BLOCKING.                                                                                                                                                                                                                               | HD SUPPLY. 16W X 26'H<br>SURFACE MOUNT MIRROR<br>MEDICINE CABINET STEEL<br>BODY, METAL SHELVES,<br>MODEL NUMBER: 404469 |
| Β5 | TOILET TISSUE HOLDERS                                           | REPLACE EXISTING TOILET TISSUE HOLDER WITH NEW. PATCH DAMAGED<br>TILE. INSTALL NEW TOILET TISSUE HOLDER AS INDICATED ON NEW WORK<br>PLAN DRAWINGS ON WOOD STUD OR ADD BLOCKING.                                                                                                                                                                                                                                      | FRANKLIN BRASS. STAINLESS<br>STEEL TOILET PAPER HOLDER<br>CONCEALED MOUNT.                                              |
| B6 | TOWEL BAR 18"                                                   | PROVIDE NEW TOWEL BAR AS NOTED ON NEW WORK PLAN DRAWINGS.<br>PATCH EXISTING DAMAGED TILE OR GYPSUM BOARD AS REQUIRED.<br>INSTALL NEW TOWEL BAR PER MANUFACTURER'S INSTRUCTIONS. INSTALL<br>ON WOOD STUD OR ADD BLOCKING.                                                                                                                                                                                             | MODEL NUMBER: 819400<br>FRANKLIN BRASS - FUTURA 3/4<br>X 18" CHROME TOWEL BAR<br>SET.<br>MODEL NUMBER: 818725           |
| B7 | TOWEL BAR 24"                                                   | PROVIDE NEW TOWEL BAR AS NOTED ON NEW WORK PLAN DRAWINGS.<br>PATCH EXISTING DAMAGED TILE OR GYPSUM BOARD AS REQUIRED.<br>INSTALL NEW TOWEL BAR PER MANUFACTURER'S INSTRUCTIONS. INSTALL<br>ON WOOD STUD OR ADD BLOCKING.                                                                                                                                                                                             | FRANKLIN BRASS - FUTURA 3/4<br>X 24" CHROME TOWEL BAR<br>SET.<br>MODEL NUMBER: 818740                                   |
| B8 | SHOWER CURTAIN ROD                                              | REPLACE EXISTING SHOWER CURTAIN ROD WITH NEW. CONTRACTOR<br>TO VERIFY DIMENSIONS IN FIELD AND PROVIDE CORRECT SHOWER ROD<br>LENGTH. PATCH AND REPAIR DAMAGED WALL TILE OR GYPSUM BOARD<br>AS REQUIRED. INSTALL SHOWER ROD PER MANUFACTURER'S<br>INSTRUCTIONS. INSTALL ON WOOD STUD OR ADD BLOCKING.                                                                                                                  | HD SUPPLY. 60" CHROME<br>SHOWER ROD SET.<br>MODEL NUMBER: 822450                                                        |
| B9 | ROBE HOOK                                                       | PROVIDE NEW ROBE HOOK AS NOTED ON NEW WORK PLANS. INSTALL<br>PER MANUFACTURER'S INSTRUCTIONS. INSTALL ON WOOD STUD OR USE<br>APPROPRIATE ANCHORS TO SUPPORT WEIGHT.<br>WALL.                                                                                                                                                                                                                                         | SYMMONS, DIA CHROME<br>ROBE HOOK<br>MODEL NUMBER: 459079                                                                |





SCOPE OF WORK: A. NO STRUCTURAL CHANGES ARE PROPOSED. REPOINT DETERIORATED BASEMENT WALL MORTAR JOINTS. B. STRUCTURAL ENGINEER REVIEWED LIMITED AREAS OF THE BUILDING WHERE STRUCTURE WAS VISIBLE. C. SEE ARCHITECTURAL DRAWINGS FOR EXTERIOR MASONRY AND LINTEL/SILL REPAIR AND REPLACEMENT.

A. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS. NOTIFY ENGINEER IF DIMENSIONS ARE DIFFERENT THAN SHOWN ON DRAWINGS.

B. THE STRUCTURAL FRAMING CONDITION OF STRUCTURAL ELEMENTS SHALL BE REVIEWED IF EXPOSED BY CONTRACTOR DURING CONSTRUCTION. IF THE CONDITION OF STRUCTURAL ELEMENTS VARIES FROM INFORMATION SHOWN ON THE DRAWINGS, NOTIFY THE ENGINEER FOR DIRECTION PRIOR TO PERFORMING

C. EXISTING MEMBER DEPTH SHOWN ARE APPROXIMATE. IF NEW FRAMING MEMBER DEPTHS SHOWN EXCEED EXISTING FRAMING MEMBER DEPTHS, NOTIFY ENGINEER FOR REVIEW PRIOR TO INSTALLING NEW FRAMING. D. CONTRACTOR SHALL DISPOSE OF ALL CONSTRUCTION DEBRIS PER THE APPLICABLE REGULATION AND GOVERNING AUTHORITIES.

E. THE LOCATION OF DOORS, WINDOWS, AND FLOOR OPENINGS ARE APPROXIMATE. COORDINATE WITH ARCHITECTURAL DRAWINGS. F. SEE SHEET S2.0 FOR TYPICAL DETAILS, SCHEDULES, AND GENERAL NOTES.

G. ALL MISC OPENINGS FOR MEP PENETRATIONS ARE NOT SHOWN. COORDINATE AS REQUIRED. H. REFER TO SHEET S2.0 FOR ALLOWABLE SIZE AND LOCATION OF OPENINGS IN JOISTS.

EXISTING CONDITION KEY NOTES

E1. EXISTING CONCRETE SLAB ON GRADE. E2. EXISTING MORTARED STONE FOUNDATION.

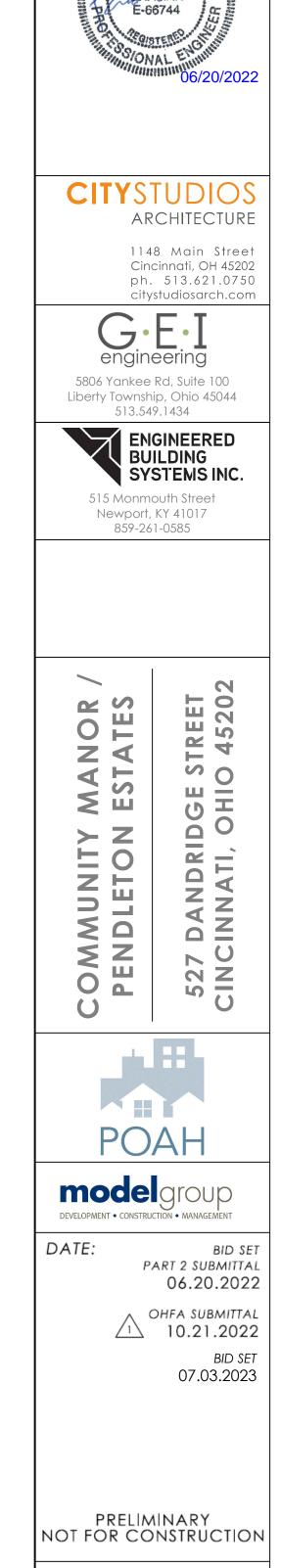
E3. EXISTING MULTI-WYTHE BRICK WALL.

E4. EXISTING WOOD JOIST FLOOR FRAMING. NOTIFY ENGINEER IF FRAMING IS NOT AS SHOWN. E5. EXISTING WOOD RAFTER ROOF FRAMING. NOTIFY ENGINEER IF FRAMING IS NOT AS SHOWN. E6. EXISTING BREEZEWAY CONCRETE SLAB ON GRADE w/ BRICK ARCH FRAMING BELOW.

# 

1. REFER TO BUILDING ELEVATIONS IN ARCHITECTURAL DRAWINGS FOR LOCATIONS OF EXTERIOR MASONRY AND LINTEL/SILL REPAIRS AND REPLACEMENT. 2. RAKE AND RE-POINT DETERIORATED BASEMENT WALL MORTAR JOINTS. REFER TO GENERAL NOTES FOR ADDITIONAL INFORMATION.

10. AT CUT END OF FLOOR JOIST, PROVIDE 2x12 HEADER w/ SIMPSON LU28 HANGER EACH END AND SIMPSON LU28 HANGER (MIN) AT CUT END OF JOIST TO HEADER.



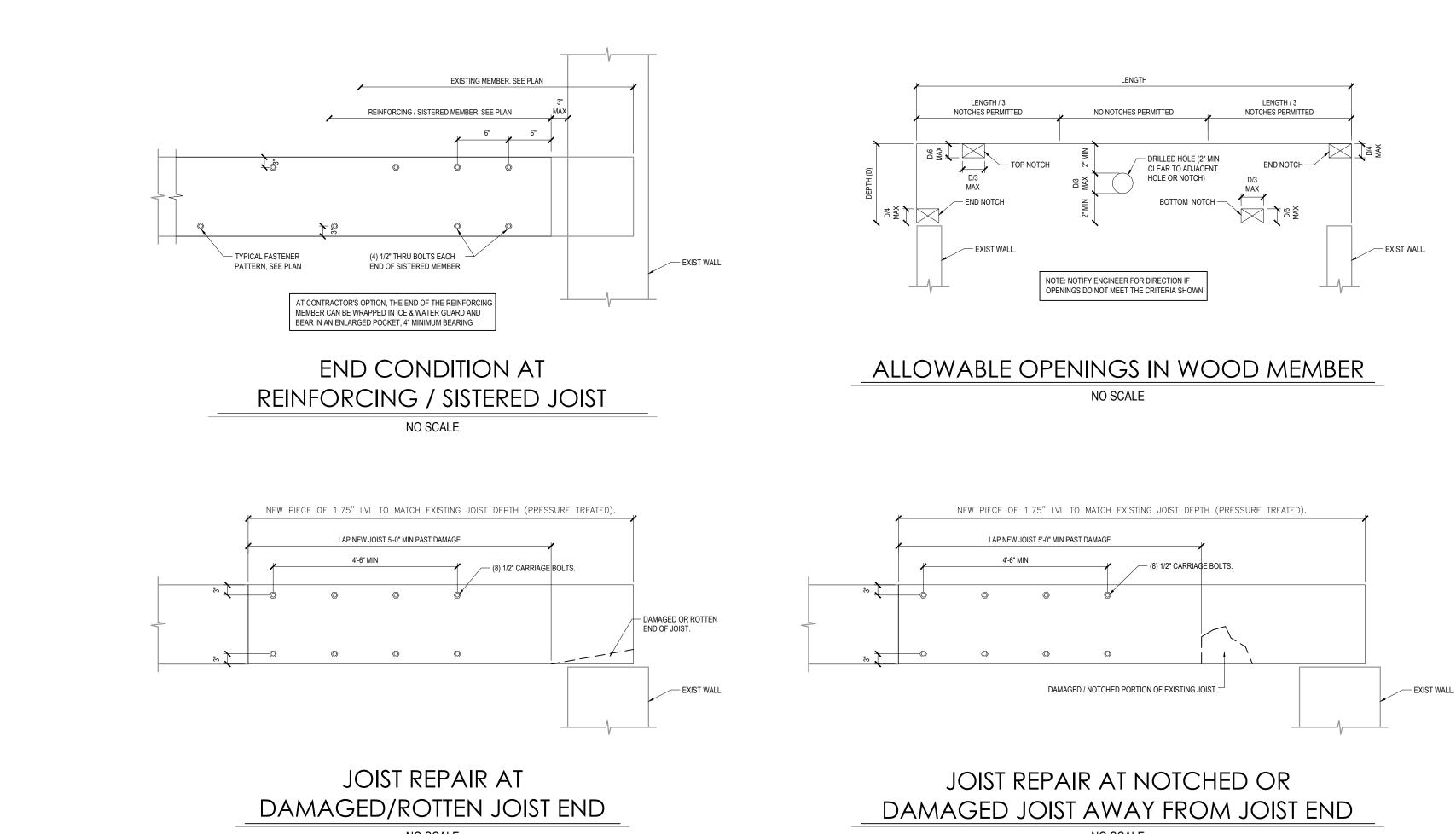
TE OF

RICHAR

GRAMAN

NEW WORK PLANS

COPYRIGHT 🔘 2022 21-331-06 THIS DOCUMENT IS THE PRODUCT AND EXCLUSIVE PROPERTY OF GEI ENGINEERING. NEITHER THE DOCUMENT NOR THE INFORMATION IT CONTAINS MAY BE COPIED OR USED FOR OTHER THAN THE SPECIFIC PURPOSE FOR WHICH IT WAS PREPARED, WITHOUT WRITTEN CONSENT OF GEI ENGINEERING.



NO SCALE

NO SCALE

# **GENERAL STRUCTURAL NOTES**

#### <u>GENERAL</u>

- A. CONTRACTOR IS RESPONSIBLE FOR MEAN AND METHODS OF CONSTRUCTION. THESE DRAWINGS SHOW THE FINAL INSTALLED WORK ONLY, AND DO NOT ADDRESS THE SEQUENCE OR TECHNIQUES TO
- PERFORM THE WORK. B. CONTRACTOR IS RESPONSIBLE FOR CONDITIONS ON THE JOB SITE, INCLUDING BUT NOT LIMITED TO JOB SITE SAFETY FOR THE ENTIRE DURATION OF THE PROJECT.
- C. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS. SHOULD ANY DISCREPANCY BE FOUND, CONTRACTOR SHALL NOTIFY
- ARCHITECT/ENGINEER IMMEDIATELY OF THE CONDITION. D. CONTRACTOR SHALL BRACE ENTIRE STRUCTURE AS REQUIRED TO MAINTAIN STABILITY UNTIL COMPLETE AND FUNCTIONING AS THE
- DESIGNED UNIT.
- E. IF ANY CONDITION IS FOUND IN THE FIELD THAT IS NOT ADDRESSED ON THESE CONSTRUCTION DOCUMENTS, NOTIFY THE ENGINEERING FOR DIRECTION.

DESIGN LOADS

- A. GOVERNING CODE IS THE 2017 OHIO BUILDING CODE B. PER CLIENT'S REQUEST, THE FOUNDATION DESIGN AND GENERAL FOUNDATION NOTES ARE BASED ON THE ASSUMPTION OF FAVORABLE SOIL CONDITIONS. IF FOUNDATION WORK IS REQUIRED, THE CONTRACTOR SHALL RETAIN A GEOTECHNICAL ENGINEER TO VERIFY DESIGN ASSUMPTIONS PRIOR TO FOUNDATION INSTALLATION. THE COST FOR THE GEOTECHNICAL ENGINEER SHALL BE LISTED AS A SEPARATE ITEM ON THE CONTRACTOR'S BID. THE CONTRACTOR SHALL SUBMIT COPIES OF THE GEOTECHNICAL ENGINEER'S REPORT TO GEI ENGINEERING. ALL FOOTINGS SHALL BEAR ON LEVEL (WITHIN 1 IN 12) UNDISTURBED SOIL OR APPROVED ENGINEERED FILL. FOUNDATIONS HAVE BEEN DESIGNED FOR A MAXIMUM SOIL BEARING PRESSURE OF 1,500 PSF.
- C. RESIDENTIAL FLOOR LOAD: LIVE LOAD = 40 PSF, DEAD LOAD = 10 PSF.
- D. ROOF LOAD: LIVE LOAD = 20 PSF (MIN), DEAD LOAD = 20 PSF.
- E. ROOFTOP MEP UNITS: MINI-SPLIT = 150# (MAX), CONDENSER = 300# (MAX) F. HANDRAIL TOP RAIL LIVE LOAD: 200# POINT LOAD IN ANY DIRECTION OR 50 PLF IN ANY DIRECTION.
- G. SNOW LOAD: GROUND SNOW LOAD ), Pg = 20 PSF, SNOW LOAD, Pf = 20 PSF, SNOW IMPORTANCE FACTOR = 1.0, EXPOSURE FACTOR, Cs = 1.0, THERMAL FACTOR, Ct = 1.0, DRIFTED SNOW LOAD PER ASCE 7
- H. WIND LOAD: BASIC WIND SPEED = V ult = 115 MPH, WIND IMPORTANCE FACTOR = 1.0, WIND EXPOSURE B, INTERNAL PRESSURE COEFFICIENT = +/-0.18, COMPONENTS AND CLADDING: 19 PSF WALLS, -15 PSF ROOF
- I. DEFLECTION OF STRUCTURAL MEMBERS OF SPAN, L, SHALL NOT EXCEED LIMITS PERMITTED BY TABLE 1604.3

#### CONCRETE

- A. CONCRETE WORK SHALL COMPLY WITH ACI 351, LATEST EDITION. B. CONCRETE MIX DESIGN SHALL BE SUBMITTED TO THE STRUCTURAL ENGINEER FOR REVIEW FOR EACH TYPE OF CONCRETE. SUBMITTAL SHALL INCLUDE QUANTITY OF EACH MATERIAL USED AND CONCRETE STRENGTH
- DATA BASED ON FIELD TESTING OR THREE POINT CURVE CALCULATIONS. C. INTERIOR CONCRETE: fc = 3500 PSI, NORMAL WEIGHT AGGREGATE, MAXIMUM W/C RATIO = 0.50.
- D. EXTERIOR CONCRETE: fc = 4000 PSI, ENTRAINED AIR 6.0% +/- 1.5%, NORMAL
- WEIGHT AGGREGATE, MAXIMUM W/C RATIO = 0.45. E. REINFORCING STEEL: DEFORMED BARS, 60 KSI YIELD, AND MEET ASTM
- A615, A996, OR ASTM A706, WELDED WIRE FABRIC F. WATER REDUCING ADMIXTURE: MEET ASTM C494
- G. WATER OR MOISTURE BARRIER: REFER TO ARCHITECTURAL DRAWINGS
- FOR EXTENT, PLACE BARRIER ON TOP OF GRANULAR SUBBASE H. COORDINATE CONTROL JOINT LOCATIONS WITH FLOOR FINISHES

#### WOOD

- A. 2x HEADER MEMBERS: SOUTHERN PINE KILN DRIED, NO. 2 GRADE OR BETTER
- B. 2x WALL FRAMING MEMBERS: SOUTHERN PINE KILN DRIED, STUD GRADE OR
- BETTER C. ALL WOOD MEMBERS IN CONTACT WITH CONCRETE OR MASONRY BELOW GRADE SHALL BE PRESSURE TREATED NO 2 GRADE OR BETTER SOUTHERN
- PINE TO APPROPRIATE AWPA RATING FOR MEMBER USE. D. ROOF SHEATHING: 19/32" APA RATED EXP. 1, SPAN RATING 40/20 ATTACHED WITH PANEL CLIPS MIDSPAN BETWEEN TRUSSES WITH 10d NAILS AT 6"OC ALONG PANEL EDGES AND 12" OC ALONG INTERIOR SUPPORTS, UNO ON
- DRAWINGS. E. WALL SHEATHING: 7/16" APA RATED EXP. 1. SPAN RATING 24/16 WITH 10d NAILS AT 6"OC ALONG PANEL EDGES AND 12" OC ALONG INTERIOR
- SUPPORTS, UNO ON DRAWINGS. F. FLOOR SHEATHING: 23/32" APA SPAN RATING 48/24 TONGUE & GROOVE SUBFLOOR EXPOSURE 1.

- G. CONNECTIONS SHALL BE PER THE BUILDING CODE TABLE 2354.9.1
- "FASTENING SCHEDULE AS A MINIMUM. H. CONNECTION HARDWARE SHALL BE MANUFACTURED BY SIMPSON STRONG TIE COMPANY AND SHALL BE INSTALLED AS SHOWN IN THE
- MANUFACTURER'S INSTALLATION MANUAL. I. HARDWARE AND FASTENERS IN CONTACT WITH TREATED WOOD SHALL BE G185 (Z-MAX) OR BETTER.
- J. BUILT UP HEADERS AND BEAMS SHALL HAVE ROWS OF 10d NAILS AT 12"OC STAGGERED SIDES WITH ROWS SPACED AT 5"OC MAX. IF MEMBER IS SIDE LOADED, THRU BOLT AT 12"OC STAGGERED TOP AND BOTTOM.
- K. SEE PLAN FOR SHEAR WALL LOCATIONS, NAILING PATTERNS, AND HOLD DOWN ANCHOR SIZE AND LOCATION. L. SILL PLATES FOR PLATFORMS SHALL BE ATTACHED TO CONCRETE SLAB
- WITH POWDER DRIVEN FASTENERS (PAF), SIMPSON MODEL PDP OR EQUAL, MINIMUM 0.145" SHANK WITH 1" MINIMUM EMBEDMENT INTO CONCRETE.

#### MASONRY

- A. MASONRY WORK SHALL COMPLY WITH THE REQUIREMENTS IN ACI 535.1 "SPECIFICATION FOR MASONRY CONSTRUCTION", LATEST EDITION
- B. DETERIORATED OR DISTRESSED BRICK SHALL BE REPLACED WITH OLD OR SALVAGED BRICK. NO NEW BRICK SHALL BE USED. SEE ARCHITECTURAL DRAWINGS FOR KNOWN AREAS OF BRICK TO BE REPAIRED. REVIEW DISTRESSED AREAS OF BRICK NOT SHOWN ON WITH CLIENT PRIOR TO PERFORMING REPAIRS. C. DETERIORATED OR DISTRESSED MORTAR SHALL BE REPLACED. AT
- LOCATIONS WHERE MORTAR IS RECESSED MORE THAN 1" FROM INSIDE FACE OF STONE FOUNDATION AND MORE THAN 1/2" FROM THE FACE OF BRICK WALLS, REMOVE DETERIORATED MORTAR WITH STIFF BRISTLE BRUSH BACK TO SOUND MORTAR. TUCKPOINT OPENING BETWEEN MASONRY WITH NEW MORTAR.
- D. INFILL EXISTING OPENINGS WITH SOLIDLY GROUTED CONCRETE MASONRY UNIT WITH REBAR DOWELS EPOXIED INTO THE EXISTING WALL, SEE TYPICAL DETAIL
- E. ALL MORTAR SHALL BE TYPE 0 TO PREVENT DAMAGE TO OLD AND SALVAGED BRICK.

#### STRUCTURAL STEEL

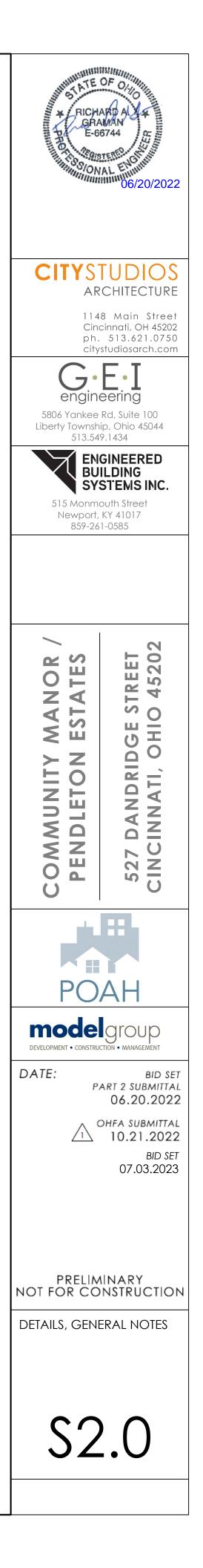
- A. STEEL WORK SHALL COMPLY WITH LATEST EDITION OF THE AISC CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES AND THE SPECIFICATIONS FOR DESIGN, FABRICATIONS, AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS
- B. WELDING SHALL BE IN ACCORDANCE WITH AWS D1.1, LATEST EDITION, USING AWS E70XX LOW HYDROGEN ELECTRODES
- C. ANGLE AND PLATE MATERIAL SHALL COMPLY WITH ASTM A36
- D. W-SHAPE MATERIAL SHALL COMPLY WITH ASTM A992, Fy=50 KSI E. HSS MEMBERS SHALL COMPLY WITH ASTM A500, GRADE B, Fy=42 KSI F. STEEL WITH EXTERIOR EXPOSURE SHALL BE HOT DIPPED GALVANIZED. ALL OTHER STEEL SHALL HAVE ONE COAT OF SHOP PRIMER.

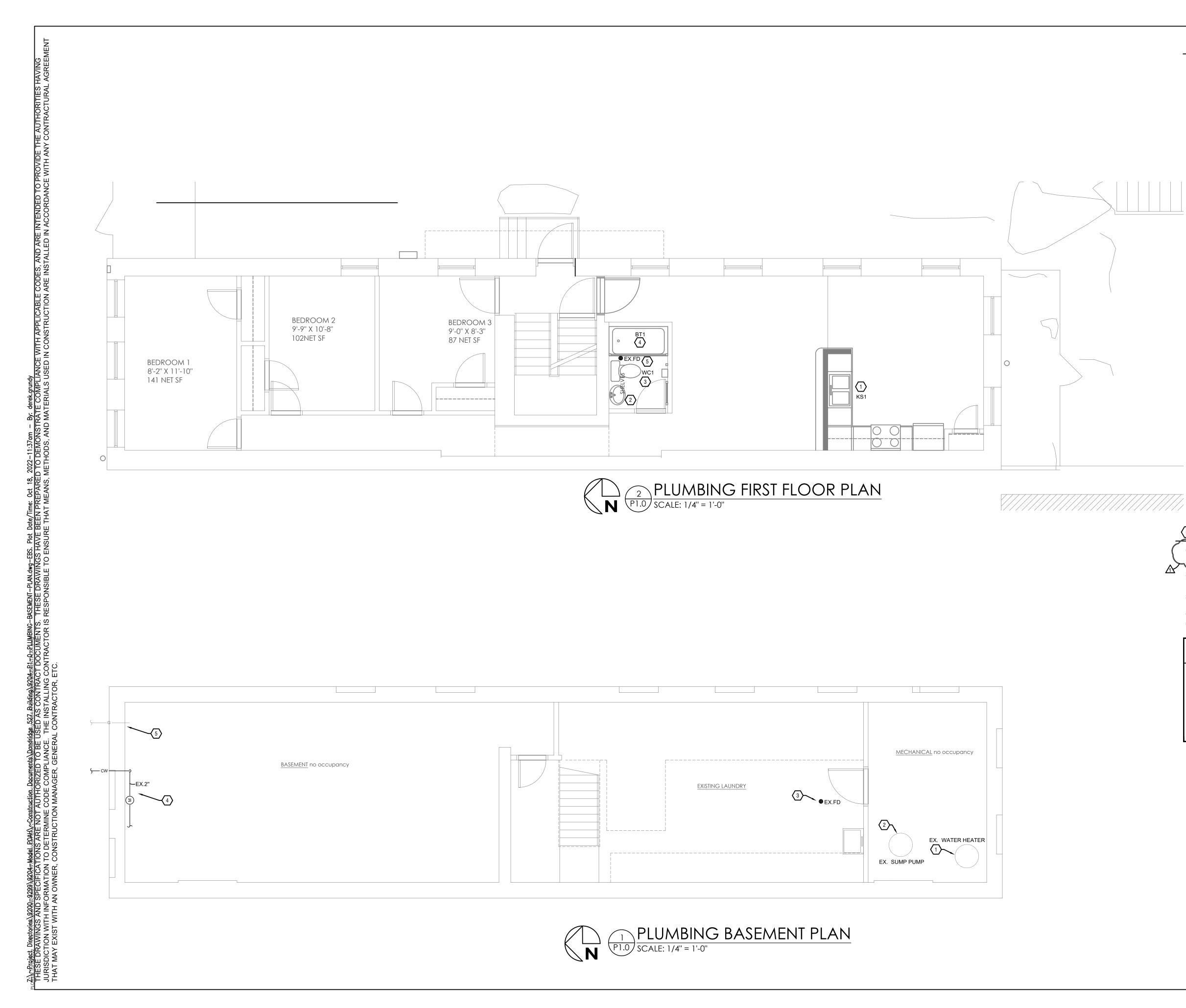
COPYRIGHT 🔘 2022

THIS DOCUMENT IS THE PRODUCT AND EXCLUSIVE PROPERTY OF GEI ENGINEERING. NEITHER THE DOCUMENT NOR THE INFORMATION IT CONTAINS MAY BE COPIED OR USED FOR OTHER THAN THE SPECIFIC PURPOSE FOR WHICH IT WAS PREPARED, WITHOUT WRITTEN CONSENT OF GEI ENGINEERING.

21-331-06

G. BOLTS SHALL MEET ASTM A325





# ✓ PLUMBING FIRST FLOOR KEYED NOTES

- 1. REMOVE EXISTING KITCHEN SINK AND REPLACE NEW SINK IN SAME LOCATION AFTER NEW CABINETS AND COUNTERTOPS ARE INSTALLED. REWORK EXISTING SANITARY AND SUPPLY PIPING AS REQUIRED TO ACCOMMODATE NEW SINK. PROVIDE NEW 1/4 TURN STOPS AND SUPPLY LINES.
- 2. EXISTING PEDESTAL LAVATORY TO REMAIN. PLUMBING CONTRACTOR SHALL REMOVE OLD FAUCET AND REPLACE WITH NEW FAUCET. PROVIDE NEW P-TRAP, 1/4 TURN STOPS AND SUPPLY LINES.
- 3. REMOVE EXISTING WATER CLOSET AND REPLACE WITH NEW WATER CLOSET IN SAME LOCATION. REWORK EXISTING SUPPLY PIPING AS REQUIRED TO ACCOMMODATE NEW WATER CLOSET. PROVIDE NEW 1/4 TURN STOP ON SUPPLY LINE.
- 4. REMOVE EXISTING TUB AND SHOWER CONTROLS FOR BATH TUB AND REPLACE WITH NEW TUB AND SHOWER CONTROLS, REWORK EXISTING SUPPLY PIPING AS REQUIRED. IF POSSIBLE REPLACE CONTROL VALVE FROM CLOSET BEHIND TUB, IF NOT ACCESSIBLE PATCH AND REPLACE DAMAGED TILE SURROUND AS REQUIRED FOR REPLACEMENT.
- 5. PLUMBING CONTRACTOR SHALL INSPECT EXISTING FLOOR DRAINS AND REPAIR OR CLEAN AS REQUIRED.

#### PLUMBING BASEMENT KEYED NOTES

- . EXISTING WATER HEATER AND CIRCULATION PUMP TO REMAIN. PLUMBING
- CONTRACTOR SHALL INSPECT WATER HEATER AND REPAIR AS REQUIRED IF WATER HEATER HAS NOT HAD A MAINTENANCE TUNE UP IN LAST 5 YEARS. PLUMBING CONTRACTOR SHALL REPLACE EXISTING SUMP PUMP WITH NEW
- SUMP PUMP. CONTRACTOR TO INSPECT ALL PIPING AND BASIN AND REPLACE AS NEEDED.
- 3. PLUMBING CONTRACTOR SHALL INSPECT EXISTING FLOOR DRAINS AND REPAIR OR CLEAN AS REQUIRED.
- 4. EXISTING WATER SERVICE TO REMAIN AS IS.
- 5. EXISTING GAS SERVICE TO REMAIN AS IS.

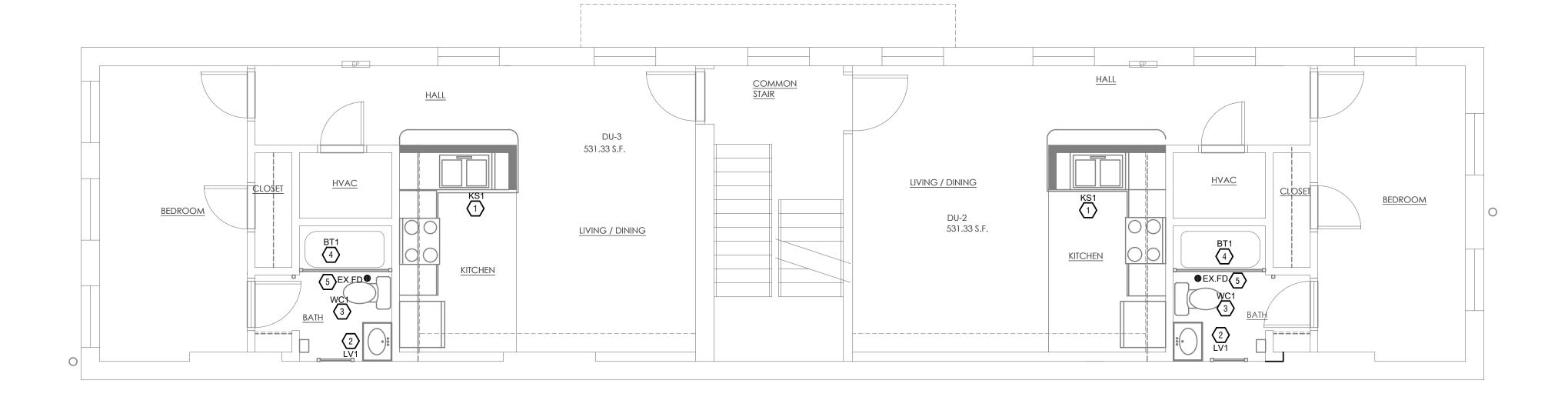
# PLUMBING SCOPE OF WORK

PLUMBING SCOPE OF WORK IS TO REPLACE PLUMBING FIXTURES SUCH AS KITCHEN SINKS AND FAUCETS, LAVATORIES AND FAUCETS, WATER CLOSETS AND TUB/SHOWER CONTROLS. ONE FOR ONE REPLACEMENT OF EXISTING EQUIPMENT UNLESS NOTED OTHERWISE . PLUMBING CONTRACTOR SHALL REFERENCE ALL DISCIPLINE DRAWING, ETC. TO REVEAL FULL SCOPE OF WORK. REFER TO PLUMBING DRAWING SPECIFICATIONS AND FIXTURE SCHEDULES FOR ADDITIONAL DETAILS.

USE ELASTOMERIC SEALANT AND, WHERE NECESSARY, BACKING, TO SEAL PIPE PENETRATIONS BEHIND TOILETS, SHOWER HEADS, HOT WATER HEATERS AND UNDER BATHROOM VANITIES AND KITCHEN SINKS. SLIDE ESCUTCHEONS AWAY FROM THE WALL AND SEAL AROUND PIPE PENETRATIONS.



|      |                                  |                       |                           | WATER CLOS    | SET SCHEDULE       |           |                                       |               | -           |                                            |                                                                |                            |
|------|----------------------------------|-----------------------|---------------------------|---------------|--------------------|-----------|---------------------------------------|---------------|-------------|--------------------------------------------|----------------------------------------------------------------|----------------------------|
| MARK | WATER CLOSET DESCRIPTION         | FIXTURE MANUFACTURER  | FIXTURE MODEL #           | MATERIAL      | MOUNTING           | CONTROL   | FLOW RATE                             | SEAT-TYPE     |             | ALTERNATE MANUFACTURERS                    |                                                                |                            |
| WC1  | FLOOR-SET TANK-TYPE N            | IIAGRA                | N7717 BOWL W/ N7714T TANK | CHINA         | FLOOR              | MANUAL    | 0.8                                   | CLOSED        | MANSFIELD,  | AMERICAN STANDARD, KOHLER, ZURN            |                                                                |                            |
|      | 1                                |                       |                           | 1             |                    |           | MISCELLANEOUS FI                      | XTURE SCHEDUL | E           |                                            |                                                                |                            |
| MARK | FIXTURE DESCRIPTION              | FIXTURE MAN           | IUFACTURER FIXTURE MODEL  | FAU           | CET MANUFACT       | URER      | FAUCE                                 | T MODEL       |             | ALTERNATE FIXTURE MANUFACTURERS            | ALTERNATE FAUCET MANUFACTURER                                  | ADDITIONAL INFORMATION     |
| BT1  | BATH TUB FILLER AND SHOWER CONTR | ROLS EXISITNG         | EXISTING                  | SYMM<br>SUPPL | IONS/NIAGRA/H<br>Y |           | N2945CH SHOWER<br>DLS, HD SUPPLT 4248 | •             | IS S-86-2-X | ELKAY, JUST                                | KOHLER, AMERICAN STANDARD,<br>SYMMONS, POWERS, DELTA           | 1.5 GPM                    |
| LV1  | COUNTERTOP LAVATORY WITH INTEGR  | RAL BOWL SEE ARCHITEC | ΙΝ/Δ                      | AMER          | ICAN STANDAR       | D RELIAN  | Г 3 7385                              |               |             | PROFLO, AMERICAN STANDARD, KOHLER,<br>ZURN | AMERICAN STANDARD, KOHLER,<br>CHICAGO FAUCET, T&S, MOEN, DELTA | MANUAL 0.5 GPM             |
| KS1  | COUNTERTOP SINK                  | MOEN                  | G202133                   | AMER          | ICAN STANDAR       | D 415.700 | .F15.002                              |               |             | ELKAY, JUST                                | CFG, ELKAY, JUST, MOEN, DELTA                                  | CRUMB CUP STRAINER 1.5 GPM |



# (#) PLUMBING SECOND FLOOR KEYED NOTES

- REMOVE EXISTING KITCHEN SINK AND REPLACE WITH KITCHEN SINK IN SAME LOCATION. REWORK EXISTING SANITARY AND SUPPLY PIPING AS REQUIRED TO ACCOMMODATE NEW SINK. PROVIDE NEW P-TRAP, 1/4 TURN STOPS AND SUPPLY LINES.
- REMOVE EXISTING LAVATORY AND REPLACE WITH NEW LAVATORY IN SAME LOCATION. REWORK EXISTING SANITARY AND SUPPLY PIPING AS REQUIRED TO ACCOMMODATE NEW LAVATORY. PROVIDE NEW P-TRAP, 1/4 TURN STOPS AND SUPPLY LINES.
- REMOVE EXISTING WATER CLOSET AND REPLACE WITH NEW WATER CLOSET IN SAME LOCATION. REWORK EXISTING SUPPLY PIPING AS REQUIRED TO ACCOMMODATE NEW WATER CLOSET. PROVIDE NEW 1/4 TURN STOP AND SUPPLY LINE
- 4. REMOVE EXISTING TUB AND SHOWER CONTROLS FOR BATH TUB AND REPLACE WITH NEW TUB AND SHOWER CONTROLS. REWORK EXISTING SUPPLY PIPING AS REQUIRED. PATCH AND REPLACE DAMAGED SURROUND AS REQUIRED.
- 5. PLUMBING CONTRACTOR SHALL INSPECT EXISTING FLOOR DRAINS AND REPAIR OR CLEAN AS REQUIRED.

## PLUMBING SCOPE OF WORK

PLUMBING SCOPE OF WORK IS TO REPLACE PLUMBING FIXTURES SUCH AS KITCHEN SINKS AND FAUCETS, LAVATORIES AND FAUCETS, WATER CLOSETS AND TUB/SHOWER CONTROLS ONE FOR ONE REPLACEMENT OF EXISTING FOUIPMENT UNLESS NOTED OTHERWISE . PLUMBING CONTRACTOR SHALL REFERENCE ALL DISCIPLINE DRAWING, ETC. TO REVEAL FULL SCOPE OF WORK. REFER TO PLUMBING DRAWING SPECIFICATIONS AND FIXTURE SCHEDULES FOR ADDITIONAL DETAILS

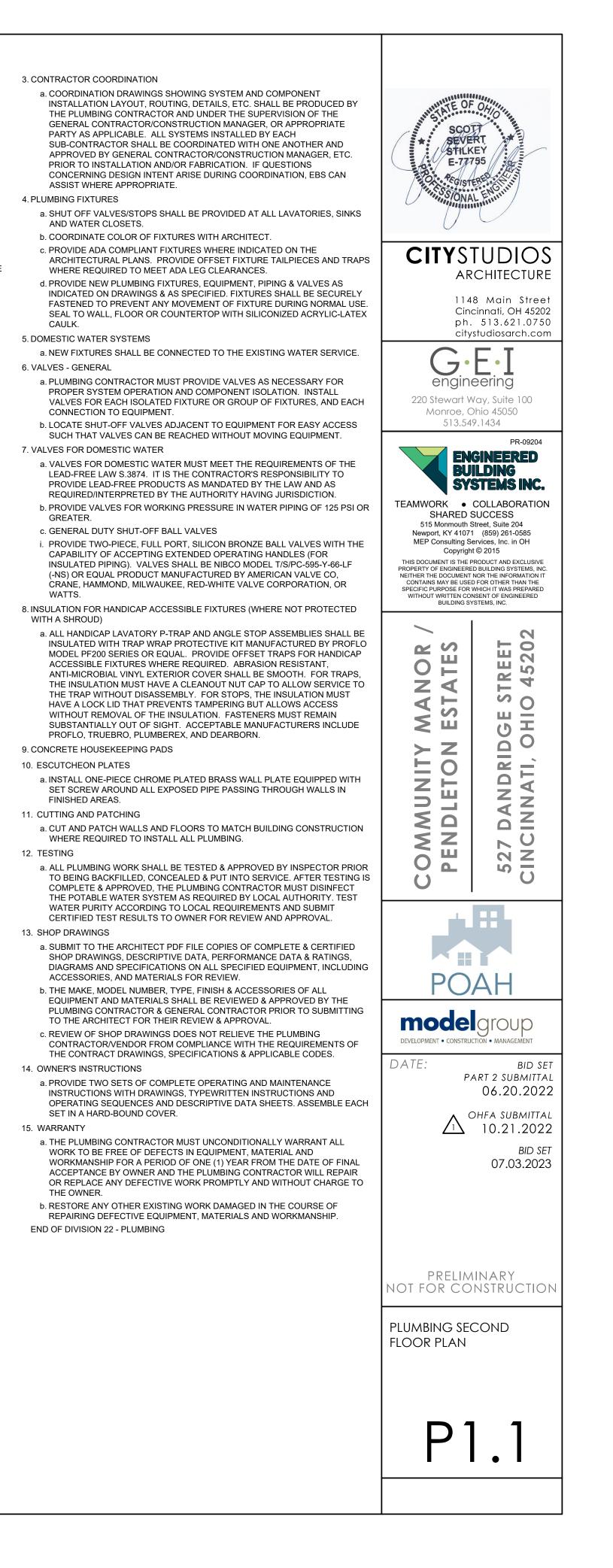
USE ELASTOMERIC SEALANT AND, WHERE NECESSARY, BACKING, TO SEAL PIPE PENETRATIONS BEHIND TOILETS, SHOWER HEADS, HOT WATER HEATERS AND INDER BATHROOM VANITIES AND KITCHEN SINKS. SLIDE ESO FROM THE WALL AND SEAL AROUND PIPE PENETRATIONS.

#### **DIVISION 22 - PLUMBING**

1. GENERAL PLUMBING REQUIREMENTS

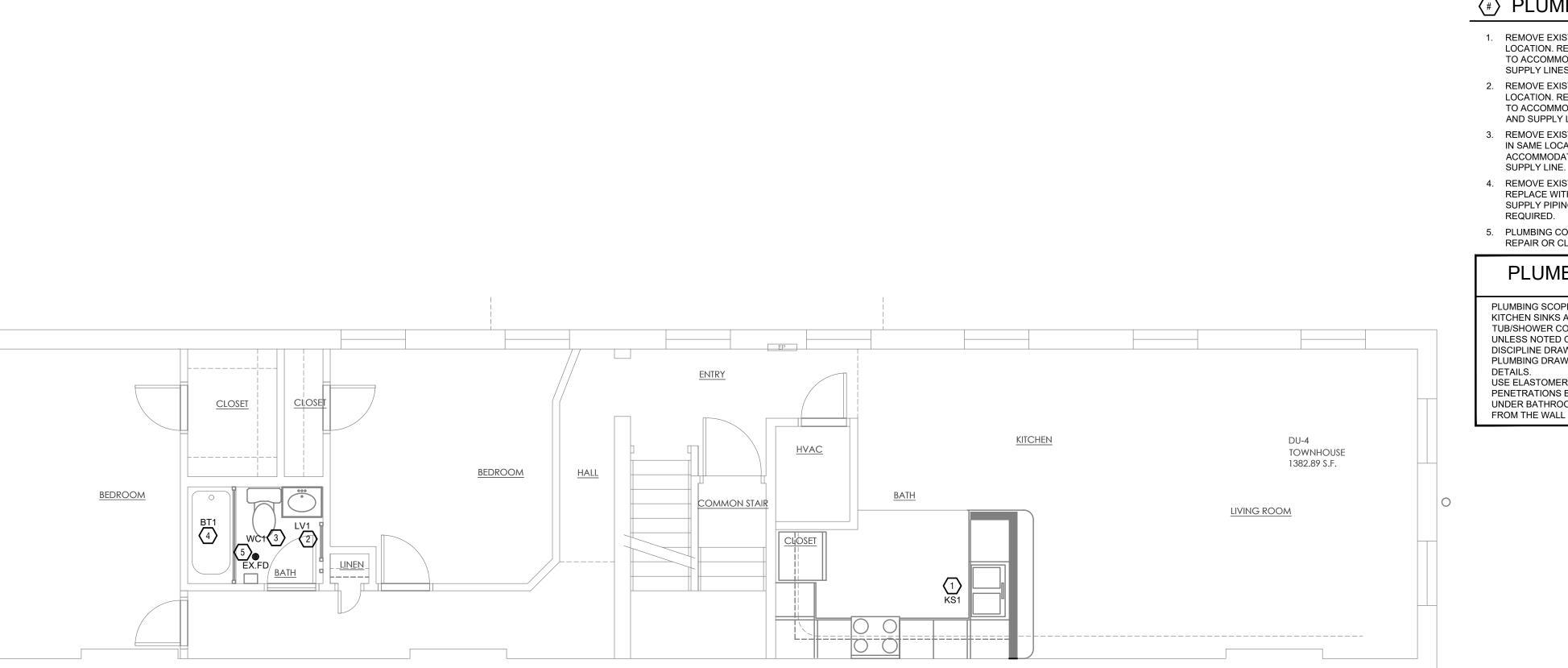
- a. REFER TO ARCHITECTURAL DRAWINGS, GENERAL NOTES AND INSTRUCTIONS TO BIDDERS, GENERAL CONDITIONS, SUPPLEMENTARY GENERAL CONDITIONS, SPECIFICATIONS AND DRAWINGS, AND AS-BUILT PLANS, WHICH APPLY IN ALL RESPECTS TO THIS SECTION.
- b. ALL WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH ALL APPLICABLE STATE AND LOCAL CODES AND ORDINANCES. IN CASE OF CONFLICT BETWEEN THE DRAWINGS/SPECIFICATIONS AND THE CODES AND ORDINANCES, THE HIGHEST STANDARD MUST APPLY. THE PLUMBING CONTRACTOR MUST SATISFY CODE REQUIREMENTS AS A MINIMUM STANDARD WITHOUT ANY EXTRA COST TO OWNER.
- c. THE PLUMBING CONTRACTOR SHALL BE LICENSED BY THE STATE OF OHIO TO INSTALL NEW PLUMBING SYSTEMS. d. PROVIDE A COMPLETE AND FULLY OPERATIONAL PLUMBING SYSTEM. THE
- PLUMBING CONTRACTOR SHALL FURNISH AND INSTALL ALL LABOR, MATERIAL AND EQUIPMENT NECESSARY TO COMPLETE THE PLUMBING WORK
- e. THOROUGHLY EXAMINE ALL AREAS WHERE EQUIPMENT AND PIPING WILL BE INSTALLED AND REPORT ANY CONDITION THAT PREVENTS THE PROPER INSTALLATION OF THE PLUMBING WORK PRIOR TO BID. CONTRACTOR MUST ALSO EXAMINE THE DRAWINGS AND SPECIFICATIONS OF OTHER BRANCHES OF WORK, MAKING REFERENCE TO THEM FOR DETAILS OF NEW OR EXISTING BUILDING CONDITIONS. NO EXTRAS WILL BE ALLOWED FOR FAILURE TO INCLUDE ALL REQUIRED WORK IN BID. ALL WORK SHALL BE DONE AT TIMES CONVENIENT TO THE OWNER AND ONLY DURING NORMAL WORKING HOURS, UNLESS SPECIFIED OTHERWISE. PLUMBING CONTRACTOR MUST TAKE THEIR OWN MEASUREMENTS AND BE RESPONSIBLE FOR THEM.
- f. WHERE NOT PROVIDED BY OTHERS, PROCURE AND PAY FOR ALL PERMITS, FEES, TAXES AND INSPECTIONS NECESSARY TO COMPLETE THE PLUMBING WORK. FURNISH CERTIFICATE OF APPROVAL FOR WORK FROM INSPECTION AUTHORITY TO OWNER BEFORE FINAL ACCEPTANCE FOR WORK. CERTIFICATE OF FINAL INSPECTION AND APPROVAL SHALL BE SUBMITTED WITH THE CONTRACTOR'S REQUEST FOR PAYMENT. NO FINAL PAYMENT WILL BE APPROVED WITHOUT THIS CERTIFICATE.
- g. DRAWINGS ARE DIAGRAMMATIC ONLY INTENDING TO SHOW GENERAL RUNS AND LOCATIONS OF EQUIPMENT, FIXTURES, DUCTS, PIPING AND NOT NECESSARILY SHOWING ALL OFFSETS, DETAILS, ACCESSORIES AND EQUIPMENT TO BE CONNECTED.
- h. ALL WORK SHALL BE ACCURATELY LAID-OUT WITH OTHER TRADES, PRIOR TO INSTALLATION & FABRICATION, TO AVOID ALL CONFLICTS AND OBTAIN A NEAT AND WORKMANLIKE INSTALLATION WHICH WILL AFFORD MAXIMUM ACCESSIBILITY FOR EQUIPMENT OPERATION, MAINTENANCE CLEARANCES AND HEADROOM.
- 2. USE OF DRAWINGS AND SPECIFICATIONS
- a. EBS DRAWINGS AND SPECIFICATIONS ARE INTENDED TO CONVEY DESIGN INTENT ONLY. ALL MEANS AND METHODS, SEQUENCES, TECHNIQUES, AND PROCEDURES OF CONSTRUCTION AS WELL AS ANY ASSOCIATED SAFETY PRECAUTIONS AND PROGRAMS, AND ALL INCIDENTAL AND TEMPORARY DEVICES REQUIRED TO CONSTRUCT THE PROJECT, AND TO PROVIDE A COMPLETE AND FULLY OPERATIONAL PLUMBING SYSTEM ARE THE RESPONSIBILITY OF THE PLUMBING CONTRACTOR.















N PLUMBING THIRD FLOOR PLAN SCALE: 1/4" = 1'-0"

# PLUMBING THIRD FLOOR KEYED NOTES

REMOVE EXISTING KITCHEN SINK AND REPLACE WITH KITCHEN SINK IN SAME LOCATION. REWORK EXISTING SANITARY AND SUPPLY PIPING AS REQUIRED TO ACCOMMODATE NEW SINK. PROVIDE NEW P-TRAP, 1/4 TURN STOPS AND SUPPLY LINES.

REMOVE EXISTING LAVATORY AND REPLACE WITH NEW LAVATORY IN SAME LOCATION. REWORK EXISTING SANITARY AND SUPPLY PIPING AS REQUIRED TO ACCOMMODATE NEW LAVATORY. PROVIDE NEW P-TRAP, 1/4 TURN STOPS AND SUPPLY LINES.

3. REMOVE EXISTING WATER CLOSET AND REPLACE WITH NEW WATER CLOSET IN SAME LOCATION. REWORK EXISTING SUPPLY PIPING AS REQUIRED TO ACCOMMODATE NEW WATER CLOSET. PROVIDE NEW 1/4 TURN STOP AND

4. REMOVE EXISTING TUB AND SHOWER CONTROLS FOR BATH TUB AND REPLACE WITH NEW TUB AND SHOWER CONTROLS. REWORK EXISTING SUPPLY PIPING AS REQUIRED. PATCH AND REPLACE DAMAGED SURROUND AS

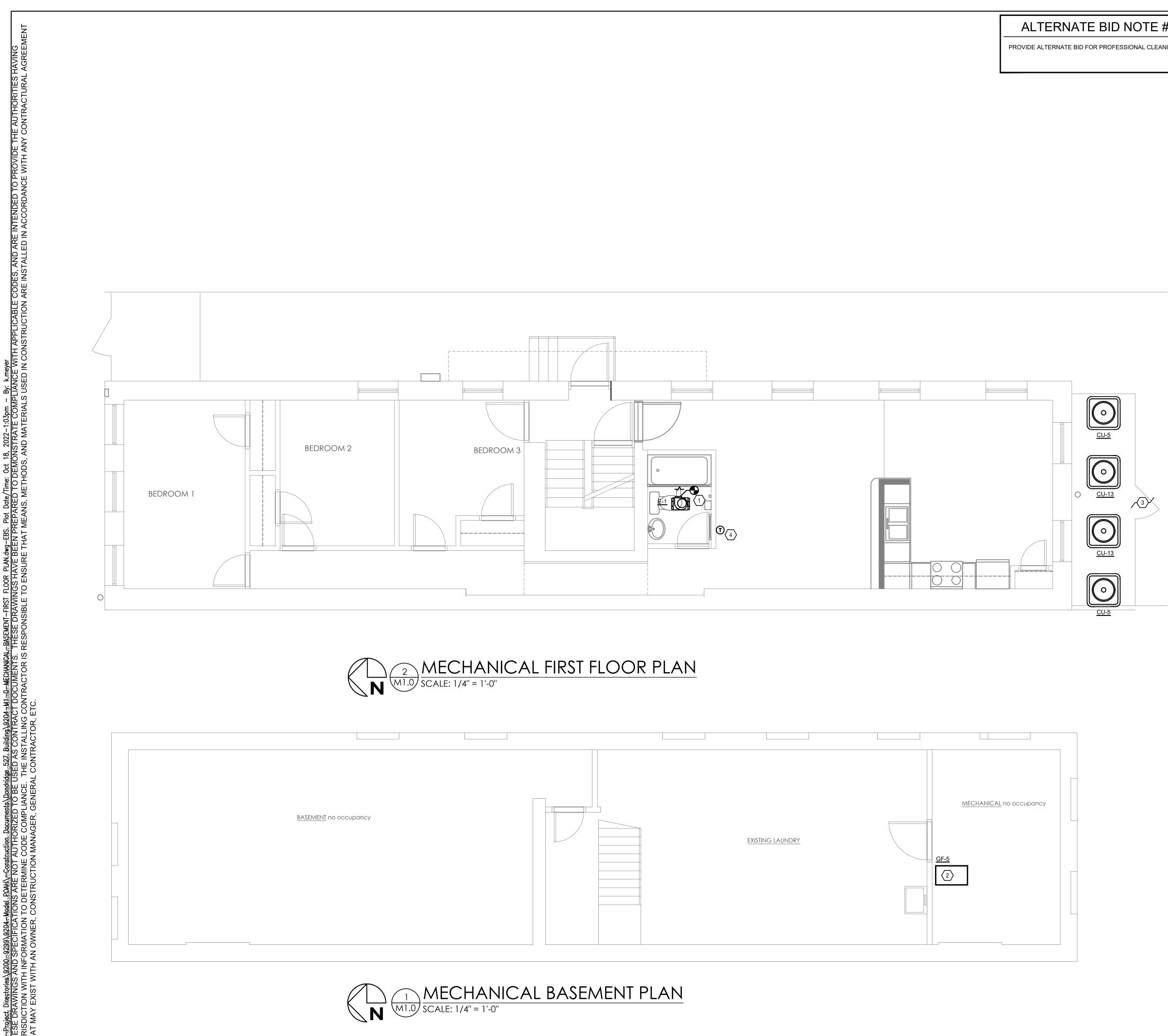
5. PLUMBING CONTRACTOR SHALL INSPECT EXISTING FLOOR DRAINS AND REPAIR OR CLEAN AS REQUIRED.

# PLUMBING SCOPE OF WORK

PLUMBING SCOPE OF WORK IS TO REPLACE PLUMBING FIXTURES SUCH AS KITCHEN SINKS AND FAUCETS, LAVATORIES AND FAUCETS, WATER CLOSETS AND TUB/SHOWER CONTROLS. ONE FOR ONE REPLACEMENT OF EXISTING EQUIPMENT UNLESS NOTED OTHERWISE . PLUMBING CONTRACTOR SHALL REFERENCE ALL DISCIPLINE DRAWING, ETC. TO REVEAL FULL SCOPE OF WORK. REFER TO PLUMBING DRAWING SPECIFICATIONS AND FIXTURE SCHEDULES FOR ADDITIONAL

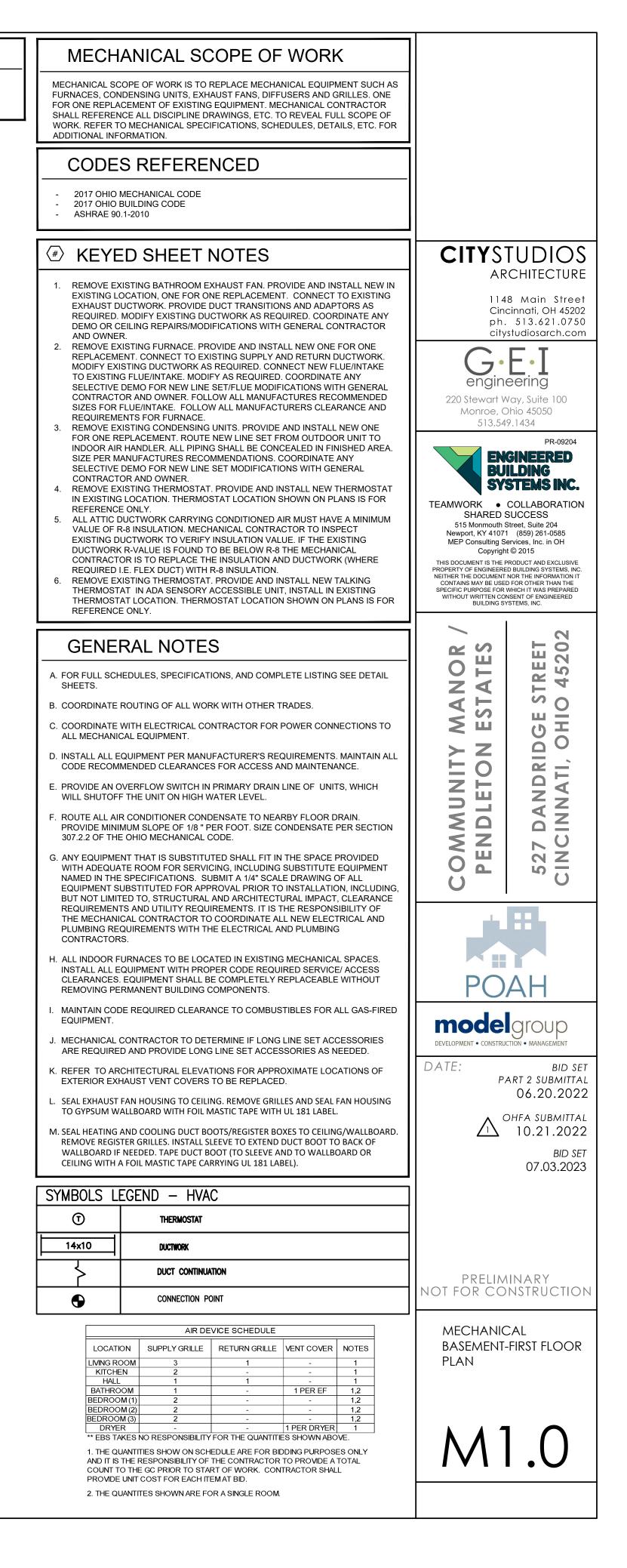
USE ELASTOMERIC SEALANT AND, WHERE NECESSARY, BACKING, TO SEAL PIPE PENETRATIONS BEHIND TOILETS, SHOWER HEADS, HOT WATER HEATERS AND UNDER BATHROOM VANITIES AND KITCHEN SINKS. SLIDE ESCUTCHEONS AWAY FROM THE WALL AND SEAL AROUND PIPE PENETRATIONS.



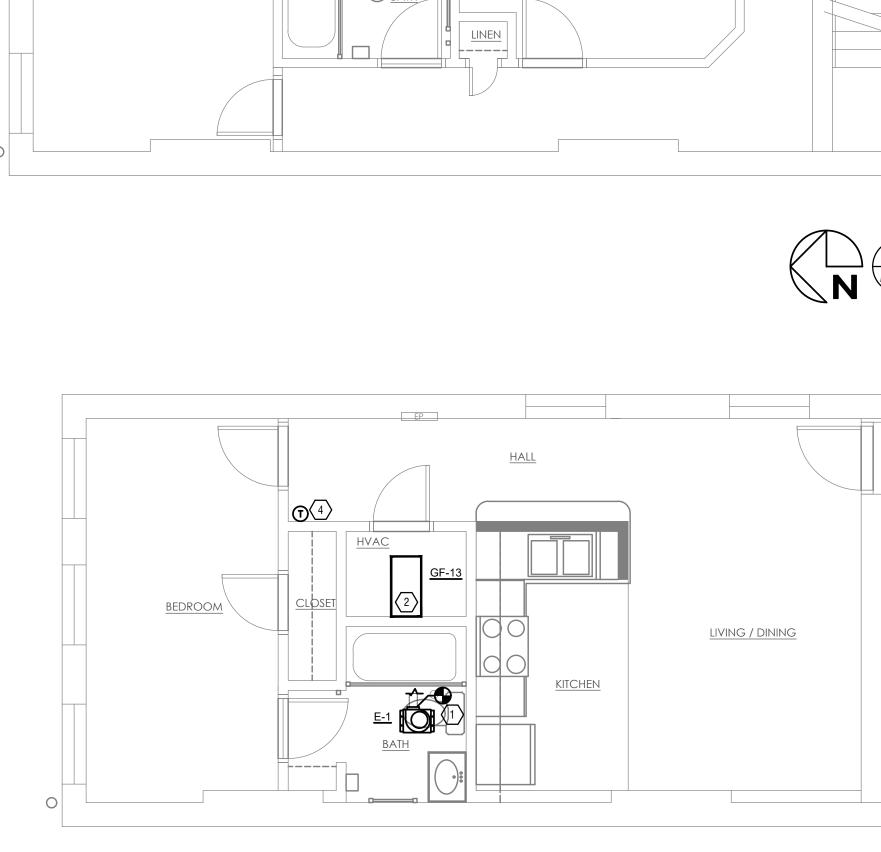


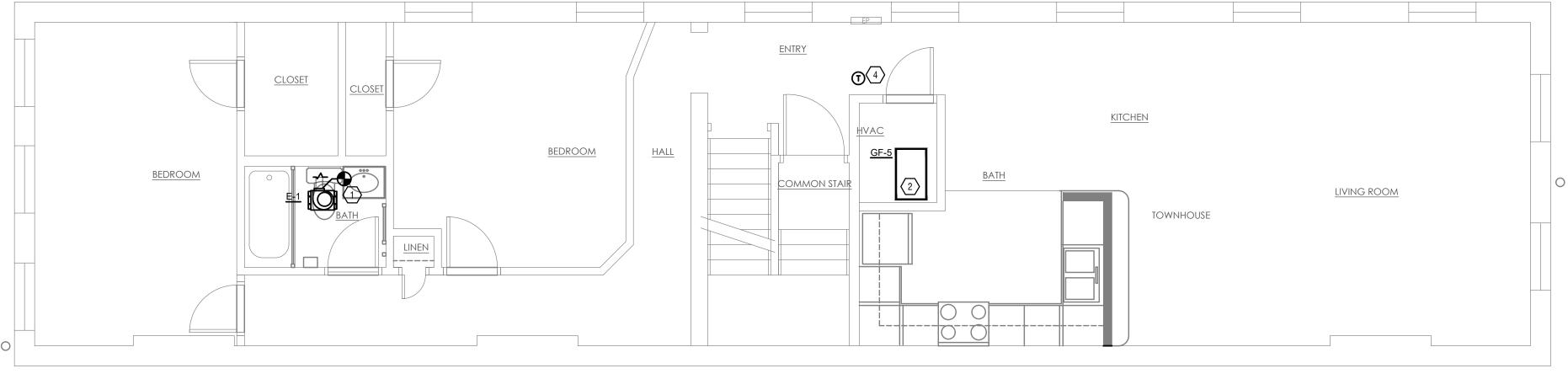
# ALTERNATE BID NOTE #1

PROVIDE ALTERNATE BID FOR PROFESSIONAL CLEANING OF ALL DUCTWORK.



ROVIDE THE AU WITH ANY CON LE INTENE IN ACCO CODES, AND ARE INSTALLE NON Non By: k.meyer 'LIANCE WITH APPLICAB \* LISED IN CONSTRUCTIC auments\Dondridge.523. Building\9204.5MJmJ.TMECHANICALTSECOND-THIRD-FLOOR-PLAN.dwg-EBS. Plot Date/Time: Oct 18, 2022-1:04pm -IZED TO BE USED AS CONTRACT DOCUMENTS. THESE DRAWINGS HAVE BEEN PREPARED TO DEMONSTRATE COMI OMPLIANCE. THE INSTALLING CONTRACTOR IS RESPONSIBLE TO ENSURE THAT MEANS, METHODS, AND MATERIAL ER, GENERAL CONTRACTOR, ETC. Z-N-CProject, Directories/9200-9299/92045-Model.of THESE DRAWINGS AND SPECIFICATIONS JURISDICTION WITH INFORMATION TO DE THAT MAY EXIST WITH AN OWNER, CONS







# ALTERNATE BID NOTE #1

PROVIDE ALTERNATE BID FOR PROFESSIONAL CLEANING OF ALL DUCTWORK.

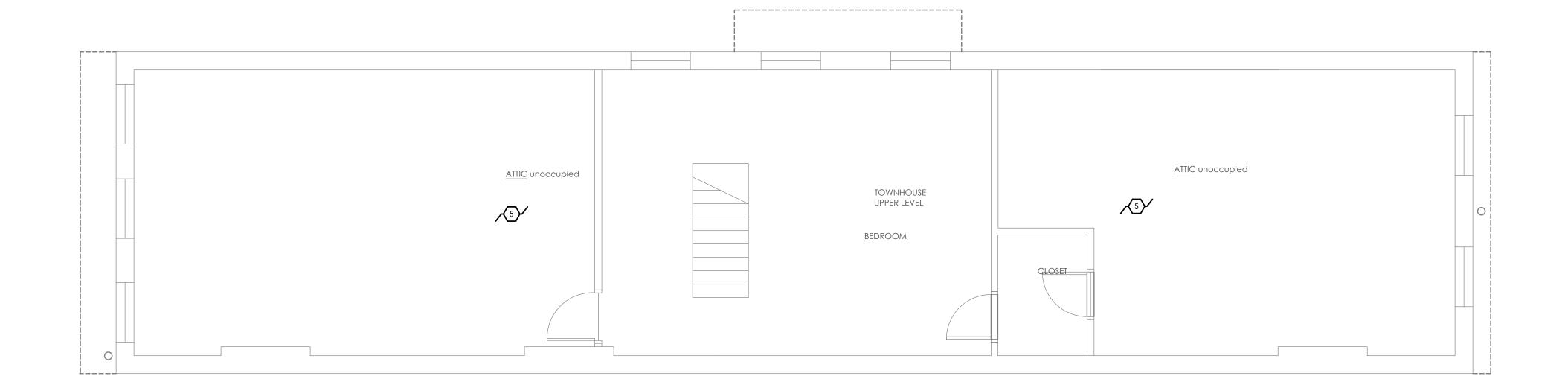
# N MECHANICAL THIRD FLOOR PLAN SCALE: 1/4" = 1'-0"

\_\_\_\_\_ \_\_\_\_\_ HALL <u>COMMON</u> <u>STAIR</u> HVAC <u>GF-13</u> LIVING / DINING BEDROOM DU-2 531.33 S.F. O(<u>KITCHEN</u> 

# N MECHANICAL SECOND FLOOR PLAN SCALE: 1/4" = 1'-0"

| MECH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | IANICAL S                                                                                                                                                         |                                                                              |                                               |                                          |         |                                        |                                             |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-----------------------------------------------|------------------------------------------|---------|----------------------------------------|---------------------------------------------|--|
| FURNACES, CON<br>FOR ONE REPLA<br>SHALL REFEREN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | COPE OF WORK IS T<br>NDENSING UNITS, EX<br>ACEMENT OF EXISTII<br>NCE ALL DISCIPLINE<br>TO MECHANICAL SPE<br>FORMATION.                                            | ONE<br>OR<br>E OF                                                            | ALL SEVE                                      | 0,4,1,0,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1, |         |                                        |                                             |  |
| CODE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | S REFER                                                                                                                                                           | ENCED                                                                        |                                               |                                          |         | E-777                                  | 55                                          |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | MECHANICAL CODE<br>BUILDING CODE<br>0.1-2010                                                                                                                      |                                                                              | A CALL CONSTRUCTION                           |                                          |         |                                        |                                             |  |
| 🖉 KEYE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ED SHEET                                                                                                                                                          | NOTES                                                                        |                                               |                                          |         |                                        | <b>FUDIOS</b>                               |  |
| <ol> <li>REMOVE EXISTING BATHROOM EXHAUST FAN. PROVIDE AND INSTALL NEW IN<br/>EXISTING LOCATION, ONE FOR ONE REPLACEMENT. CONNECT TO EXISTING<br/>EXHAUST DUCTWORK. PROVIDE DUCT TRANSITIONS AND ADAPTORS AS<br/>REQUIRED. MODIFY EXISTING DUCTWORK AS REQUIRED. COORDINATE ANY<br/>DEMO OR CEILING REPAIRS/MODIFICATIONS WITH GENERAL CONTRACTOR<br/>AND OWNER.</li> <li>REMOVE EXISTING FURNACE. PROVIDE AND INSTALL NEW ONE FOR ONE<br/>REPLACEMENT. CONNECT TO EXISTING SUPPLY AND RETURN DUCTWORK.<br/>MODIFY EXISTING DUCTWORK AS REQUIRED. COORDINATE ANY<br/>SELECTIVE DEMO FOR NEW LINE SET/FLUE MODIFICATIONS WITH GENERAL<br/>CONTRACTOR AND OWNER. FOLLOW ALL MANUFACTURES RECOMMENDED<br/>SIZES FOR FLUE/INTAKE. FOLLOW ALL MANUFACTURERS CLEARANCE AND</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                   |                                                                              |                                               |                                          |         |                                        |                                             |  |
| <ul> <li>Sizes FOR FLUERINTAKE. FOLLOW ALL MIANDFACTORERS CLEARANCE AND<br/>REQUIREMENTS FOR FURNACE.</li> <li>REMOVE EXISTING CONDENSING UNITS. PROVIDE AND INSTALL NEW ONE<br/>FOR ONE REPLACEMENT. ROUTE NEW LINE SET FROM OUTDOOR UNIT TO<br/>INDOOR AIR HANDLER. ALL PIPING SHALL BE CONCEALED IN FINISHED AREA.<br/>SIZE PER MANUFACTURES RECOMMENDATIONS. COORDINATE ANY<br/>SELECTIVE DEMO FOR NEW LINE SET MODIFICATIONS WITH GENERAL<br/>CONTRACTOR AND OWNER.</li> <li>REMOVE EXISTING THERMOSTAT. PROVIDE AND INSTALL NEW THERMOSTAT<br/>IN EXISTING LOCATION. THERMOSTAT LOCATION SHOWN ON PLANS IS FOR<br/>REFERENCE ONLY.</li> <li>ALL ATTIC DUCTWORK CARRYING CONDITIONED AIR MUST HAVE A MINIMUM<br/>VALUE OF R-8 INSULATION. MECHANICAL CONTRACTOR TO INSPECT<br/>EXISTING DUCTWORK CARRYING CONDITIONED AIR MUST HAVE A MINIMUM<br/>VALUE OF R-8 INSULATION. MECHANICAL CONTRACTOR TO INSPECT<br/>EXISTING DUCTWORK R-VALUE IS FOUND TO BE BELOW R-8 THE MECHANICAL<br/>CONTRACTOR IS TO REPLACE THE INSULATION AND DUCTWORK (WHERE<br/>REQUIRED I.E. FLEX DUCT) WITH R-8 INSULATION.</li> <li>REMOVE EXISTING THERMOSTAT. PROVIDE AND INSTALL NEW TALKING<br/>THERMOSTAT IN ADA SENSORY ACCESSIBLE UNIT, INSTALL NEW TALKING<br/>THERMOSTAT IN ADA SENSORY ACCESSIBLE UNIT, INSTALL IN EXISTING<br/>HIERMOSTAT IN ADA SENSORY ACCESSIBLE UNIT, INSTALL IN EXISTING<br/>BULDING SYSTEMS, INC.</li> </ul> |                                                                                                                                                                   |                                                                              |                                               |                                          |         |                                        |                                             |  |
| GENE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | RAL NOTE                                                                                                                                                          | ES                                                                           |                                               |                                          |         | R                                      | ЕТ<br>202                                   |  |
| <ul> <li>A. FOR FULL SCHEDULES, SPECIFICATIONS, AND COMPLETE LISTING SEE DETAIL<br/>SHEETS.</li> <li>B. COORDINATE ROUTING OF ALL WORK WITH OTHER TRADES.</li> <li>C. COORDINATE WITH ELECTRICAL CONTRACTOR FOR POWER CONNECTIONS TO<br/>ALL MECHANICAL EQUIPMENT.</li> <li>D. INSTALL ALL EQUIPMENT PER MANUFACTURER'S REQUIREMENTS. MAINTAIN ALL<br/>CODE RECOMMENDED CLEARANCES FOR ACCESS AND MAINTENANCE.</li> <li>E. PROVIDE AN OVERFLOW SWITCH IN PRIMARY DRAIN LINE OF UNITS, WHICH<br/>WILL SHUTOFF THE UNIT ON HIGH WATER LEVEL.</li> <li>F. ROUTE ALL AIR CONDITIONER CONDENSATE TO NEARBY FLOOR DRAIN.<br/>PROVIDE MINIMUM SLOPE OF 1/8 " PER FOOT. SIZE CONDENSATE PER SECTION<br/>307.2.2 OF THE OHIO MECHANICAL CODE.</li> <li>G. ANY EQUIPMENT THAT IS SUBSTITUTED SHALL FIT IN THE SPACE PROVIDED</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                   |                                                                              |                                               |                                          |         |                                        | 527 DANDRIDGE STREF<br>CINCINNATI, OHIO 452 |  |
| PLUMBING RE<br>CONTRACTOF<br>H. ALL INDOOR F<br>INSTALL ALL E<br>CLEARANCES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | FURNACES TO BE LO<br>EQUIPMENT WITH PF<br>3. EQUIPMENT SHALL                                                                                                      | THE ELECTRICAL A<br>CATED IN EXISTING<br>OPER CODE REQUI<br>BE COMPLETELY F  | ND PLUMBING<br>MECHANICA                      | )<br>L SPACE<br>E/ ACCES                 | S.<br>S | PO                                     |                                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | ERMANENT BUILDING                                                                                                                                                 |                                                                              | TIBLES FOR A                                  | ALL GAS-                                 | FIRED   |                                        |                                             |  |
| J. MECHANICAL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | CONTRACTOR TO D<br>ED AND PROVIDE LO                                                                                                                              |                                                                              |                                               |                                          | ES      | <b>mode</b><br>DEVELOPMENT • CONSTRUCT |                                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | RCHITECTURAL ELE\<br>HAUST VENT COVEF                                                                                                                             |                                                                              |                                               | ATIONS                                   | OF      | DATE:                                  | BID SET<br>ART 2 SUBMITTAL                  |  |
| TO GYPSUM W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | FAN HOUSING TO CE<br>ALLBOARD WITH FOI                                                                                                                            | MASTIC TAPE WITH                                                             | UL 181 LABEL                                  |                                          |         | │ <u>∧</u> ⊂                           | 06.20.2022<br>DHFA SUBMITTAL                |  |
| REMOVE REGIS<br>WALLBOARD IF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | AND COOLING DUCT<br>STER GRILLES. INSTALI<br>F NEEDED. TAPE DUCT<br>A FOIL MASTIC TAPE (                                                                          | SLEEVE TO EXTEND<br>BOOT (TO SLEEVE A                                        | DUCT BOOT TO                                  | )<br>BACK O                              | F       |                                        | 10.21.2022<br>BID SET                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                   |                                                                              | 3EL).                                         |                                          |         |                                        | 07.03.2023                                  |  |
| DIMBULS L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | EGEND — HV                                                                                                                                                        |                                                                              |                                               |                                          |         |                                        |                                             |  |
| 14x10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | DUCTWORK                                                                                                                                                          |                                                                              |                                               |                                          |         |                                        |                                             |  |
| ·                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | DUCT CONTIN                                                                                                                                                       | IUATION                                                                      |                                               |                                          |         | PRELIM                                 | INARY                                       |  |
| •                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | CONNECTION                                                                                                                                                        | POINT                                                                        |                                               |                                          |         | NOT FOR CO                             |                                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | AIR                                                                                                                                                               | J                                                                            | MECHANICAL                                    |                                          |         |                                        |                                             |  |
| LOCAT<br>LIVING R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 00M 3                                                                                                                                                             | 1                                                                            | VENT COVER                                    | NOTES                                    | -       | SECOND-THIR<br>PLAN                    | d floor                                     |  |
| KITCH<br>HALL<br>BATHRO<br>BEDROO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | L 1<br>DOM 1                                                                                                                                                      | -<br>1<br>-<br>-                                                             | -<br>-<br>1 PER EF<br>-                       | 1<br>1<br>1,2<br>1,2                     | -       |                                        |                                             |  |
| BEDROC<br>BEDROC<br>BEDROC<br>DRYE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | DM (2) 2<br>DM (3) 2                                                                                                                                              |                                                                              | -<br>-<br>-<br>1 PER DRYER                    | 1,2<br>1,2<br>1,2<br>1                   | -       |                                        | <b>,</b> ,                                  |  |
| ** EBS T/<br>1. THE Q<br>AND IT IS<br>COUNT T<br>PROVIDE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | AKES NO RESPONSIBIL<br>AKES NO RESPONSIBIL<br>UANTITIES SHOW ON S<br>5 THE RESPONSIBILITY (<br>TO THE GC PRIOR TO S<br>E UNIT COST FOR EACH<br>UANTITES SHOWN ARE | CHEDULE ARE FOR BIE<br>OF THE CONTRACTOR<br>TART OF WORK. CON<br>ITEMAT BID. | ÉS SHOWN ABC<br>DDING PURPOSI<br>TO PROVIDE A | VE.<br>ES ONLY<br>TOTAL                  |         | M                                      |                                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                   |                                                                              |                                               |                                          |         |                                        |                                             |  |

PROVIDE TH CODES, AND ARE INTEN ARE INSTALLED IN ACCC N N N силенts\Doodridge。523. Ruiding\9204.=M\rm2r.MECHANUCAL\_FOURTH-FLOOR-PLAN.dwg-EBS. Plot Date/Time: Oct 18, 2022-1:06pm - By: k.meyer IZED TO BE USED AS CONTRACT DOCUMENTS. THESE DRAWINGS HAVE BEEN PREPARED TO DEMONSTRATE COMPLIANCE WITH APPLICA OMPLIANCE. THE INSTALLING CONTRACTOR IS RESPONSIBLE TO ENSURE THAT MEANS, METHODS, AND MATERIALS USED IN CONSTRUCT ER, GENERAL CONTRACTOR, ETC. CL DIRECTORIES 9200=9299393945-Madel 2044 DRAWINGS AND SPECIFICATIONS AR ICTION WITH INFORMATION TO DETE





# ALTERNATE BID NOTE #1

PROVIDE ALTERNATE BID FOR PROFESSIONAL CLEANING OF ALL DUCTWORK.

| MECHANIC                                                                                                                                                                                                | AL SCOPE OF WORK                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                     |                                                                                                                                                                                                                  |  |  |  |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| FURNACES, CONDENSING U<br>FOR ONE REPLACEMENT O<br>SHALL REFERENCE ALL DIS                                                                                                                              | ORK IS TO REPLACE MECHANICAL EQUIPMENT SUCH AS<br>JNITS, EXHAUST FANS, DIFFUSERS AND GRILLES. ONE<br>F EXISTING EQUIPMENT. MECHANICAL CONTRACTOR<br>SCIPLINE DRAWINGS, ETC. TO REVEAL FULL SCOPE OF<br>ICAL SPECIFICATIONS, SCHEDULES, DETAILS, ETC. FOR                                                                                                                               |                                                                                                                                                                     | F OHIO                                                                                                                                                                                                           |  |  |  |  |  |
| CODES REF                                                                                                                                                                                               | FERENCED                                                                                                                                                                                                                                                                                                                                                                               | E-7                                                                                                                                                                 | NET                                                                                                                                                                                                              |  |  |  |  |  |
| <ul> <li>2017 OHIO MECHANICAL CODE</li> <li>2017 OHIO BUILDING CODE</li> <li>ASHRAE 90.1-2010</li> </ul>                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                     |                                                                                                                                                                                                                  |  |  |  |  |  |
| KEYED SH                                                                                                                                                                                                | EET NOTES                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                     | TUDIOS                                                                                                                                                                                                           |  |  |  |  |  |
| <ol> <li>REMOVE EXISTING BA<br/>EXISTING LOCATION, C<br/>EXHAUST DUCTWORK.<br/>REQUIRED. MODIFY EX<br/>DEMO OR CEILING REF<br/>AND OWNER.</li> <li>REMOVE EXISTING FUI<br/>REPLACEMENT. CONN</li> </ol> | 11<br>Cir<br>ph                                                                                                                                                                                                                                                                                                                                                                        | RCHITECTURE<br>48 Main Street<br>10 cinnati, OH 45202<br>1. 513.621.0750<br>10 ystudiosarch.com                                                                     |                                                                                                                                                                                                                  |  |  |  |  |  |
| TO EXISTING FLUE/INT<br>SELECTIVE DEMO FOR<br>CONTRACTOR AND OV<br>SIZES FOR FLUE/INTAK<br>REQUIREMENTS FOR F                                                                                           | TWORK AS REQUIRED. CONNECT NEW FLUE/INTAKE<br>AKE. MODIFY AS REQUIRED. COORDINATE ANY<br>NEW LINE SET/FLUE MODIFICATIONS WITH GENERAL<br>VNER. FOLLOW ALL MANUFACTURES RECOMMENDED<br>KE. FOLLOW ALL MANUFACTURERS CLEARANCE AND<br>URNACE.<br>NDENSING UNITS. PROVIDE AND INSTALL NEW ONE                                                                                             | 220 Stewart<br>Monroe,                                                                                                                                              | Way, Suite 100<br>Ohio 45050<br>49.1434                                                                                                                                                                          |  |  |  |  |  |
| INDOOR AIR HANDLER<br>SIZE PER MANUFACTU<br>SELECTIVE DEMO FOR<br>CONTRACTOR AND OV                                                                                                                     | NT. ROUTE NEW LINE SET FROM OUTDOOR UNIT TO<br>ALL PIPING SHALL BE CONCEALED IN FINISHED AREA.<br>RES RECOMMENDATIONS. COORDINATE ANY<br>NEW LINE SET MODIFICATIONS WITH GENERAL<br>VNER.<br>ERMOSTAT. PROVIDE AND INSTALL NEW THERMOSTAT                                                                                                                                              | BL                                                                                                                                                                  | PR-09204<br>GINEERED<br>JILDING<br>STEMS INC.                                                                                                                                                                    |  |  |  |  |  |
| IN EXISTING LOCATION<br>REFERENCE ONLY.<br>5. ALL ATTIC DUCTWORK                                                                                                                                        | CARRYING CONDITIONED AIR MUST HAVE A MINIMUM                                                                                                                                                                                                                                                                                                                                           | SHARED<br>515 Monmouth                                                                                                                                              | COLLABORATION<br>SUCCESS<br>Street, Suite 204<br>71 (859) 261-0585                                                                                                                                               |  |  |  |  |  |
| DUCTWORK R-VALUE I<br>CONTRACTOR IS TO R<br>REQUIRED I.E. FLEX DI<br>6. REMOVE EXISTING THI<br>THERMOSTAT IN ADA                                                                                        | TO VERIFY INSULATION VALUE. IF THE EXISTING<br>S FOUND TO BE BELOW R-8 THE MECHANICAL<br>EPLACE THE INSULATION AND DUCTWORK (WHERE<br>JCT) WITH R-8 INSULATION.<br>ERMOSTAT. PROVIDE AND INSTALL NEW TALKING<br>SENSORY ACCESSIBLE UNIT, INSTALL IN EXISTING<br>DN. THERMOSTAT LOCATION SHOWN ON PLANS IS FOR                                                                          | MEP Consulting<br>Copyrig<br>THIS DOCUMENT IS THE<br>PROPERTY OF ENGINEEF<br>NEITHER THE DOCUMEN<br>CONTAINS MAY BE US<br>SPECIFIC PURPOSE FOR<br>WITHOUT WRITTEN C | Services, Inc. in OH<br>ht © 2015<br>PRODUCT AND EXCLUSIVE<br>ED BUILDING SYSTEMS, INC.<br>T NOR THE INFORMATION IT<br>ED FOR OTHER THAN THE<br>S WHICH IT WAS PREPARED<br>DNSENT OF ENGINEERED<br>SYSTEMS, INC. |  |  |  |  |  |
| GENERAL N                                                                                                                                                                                               | IOTES                                                                                                                                                                                                                                                                                                                                                                                  | s s                                                                                                                                                                 | 02                                                                                                                                                                                                               |  |  |  |  |  |
| A. FOR FULL SCHEDULES, S<br>SHEETS.                                                                                                                                                                     | PECIFICATIONS, AND COMPLETE LISTING SEE DETAIL                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                     | REF<br>452                                                                                                                                                                                                       |  |  |  |  |  |
|                                                                                                                                                                                                         | OF ALL WORK WITH OTHER TRADES.                                                                                                                                                                                                                                                                                                                                                         | AN                                                                                                                                                                  | ST<br>IO                                                                                                                                                                                                         |  |  |  |  |  |
| C. COORDINATE WITH ELEC<br>ALL MECHANICAL EQUIP                                                                                                                                                         | TRICAL CONTRACTOR FOR POWER CONNECTIONS TO MENT.                                                                                                                                                                                                                                                                                                                                       | ≥ ŭi                                                                                                                                                                | OHI                                                                                                                                                                                                              |  |  |  |  |  |
|                                                                                                                                                                                                         | PER MANUFACTURER'S REQUIREMENTS. MAINTAIN ALL<br>LEARANCES FOR ACCESS AND MAINTENANCE.                                                                                                                                                                                                                                                                                                 | ON UT                                                                                                                                                               | RID<br>I, C                                                                                                                                                                                                      |  |  |  |  |  |
| E. PROVIDE AN OVERFLOW<br>WILL SHUTOFF THE UNIT                                                                                                                                                         | SWITCH IN PRIMARY DRAIN LINE OF UNITS, WHICH                                                                                                                                                                                                                                                                                                                                           | ZH                                                                                                                                                                  | AT                                                                                                                                                                                                               |  |  |  |  |  |
| F. ROUTE ALL AIR CONDITIO                                                                                                                                                                               | ONER CONDENSATE TO NEARBY FLOOR DRAIN.<br>E OF 1/8 " PER FOOT. SIZE CONDENSATE PER SECTION                                                                                                                                                                                                                                                                                             | ML                                                                                                                                                                  | Z DAN<br>CINN                                                                                                                                                                                                    |  |  |  |  |  |
| WITH ADEQUATE ROOM F<br>NAMED IN THE SPECIFICA<br>EQUIPMENT SUBSTITUTE<br>BUT NOT LIMITED TO, ST<br>REQUIREMENTS AND UTI<br>THE MECHANICAL CONTR                                                        | SUBSTITUTED SHALL FIT IN THE SPACE PROVIDED<br>FOR SERVICING, INCLUDING SUBSTITUTE EQUIPMENT<br>ATIONS. SUBMIT A 1/4" SCALE DRAWING OF ALL<br>D FOR APPROVAL PRIOR TO INSTALLATION, INCLUDING,<br>RUCTURAL AND ARCHITECTURAL IMPACT, CLEARANCE<br>LITY REQUIREMENTS. IT IS THE RESPONSIBILITY OF<br>RACTOR TO COORDINATE ALL NEW ELECTRICAL AND<br>TS WITH THE ELECTRICAL AND PLUMBING | PE 0                                                                                                                                                                | 527<br>CINC                                                                                                                                                                                                      |  |  |  |  |  |
| CONTRACTORS.<br>H. ALL INDOOR FURNACES<br>INSTALL ALL EQUIPMENT                                                                                                                                         | TO BE LOCATED IN EXISTING MECHANICAL SPACES.<br>WITH PROPER CODE REQUIRED SERVICE/ ACCESS<br>IT SHALL BE COMPLETELY REPLACEABLE WITHOUT                                                                                                                                                                                                                                                |                                                                                                                                                                     |                                                                                                                                                                                                                  |  |  |  |  |  |
| REMOVING PERMANENT                                                                                                                                                                                      | BUILDING COMPONENTS.<br>ED CLEARANCE TO COMBUSTIBLES FOR ALL GAS-FIRED                                                                                                                                                                                                                                                                                                                 | PC                                                                                                                                                                  |                                                                                                                                                                                                                  |  |  |  |  |  |
|                                                                                                                                                                                                         | OR TO DETERMINE IF LONG LINE SET ACCESSORIES<br>VIDE LONG LINE SET ACCESSORIES AS NEEDED.                                                                                                                                                                                                                                                                                              | mode<br>development • constr                                                                                                                                        |                                                                                                                                                                                                                  |  |  |  |  |  |
| K. REFER TO ARCHITECTUR                                                                                                                                                                                 | RAL ELEVATIONS FOR APPROXIMATE LOCATIONS OF<br>T COVERS TO BE REPLACED.                                                                                                                                                                                                                                                                                                                | DATE:                                                                                                                                                               | BID SET<br>PART 2 SUBMITTAL                                                                                                                                                                                      |  |  |  |  |  |
|                                                                                                                                                                                                         | NG TO CEILING. REMOVE GRILLES AND SEAL FAN HOUSING<br>WITH FOIL MASTIC TAPE WITH UL 181 LABEL.                                                                                                                                                                                                                                                                                         |                                                                                                                                                                     | 06.20.2022                                                                                                                                                                                                       |  |  |  |  |  |
| REMOVE REGISTER GRILLES<br>WALLBOARD IF NEEDED. TA                                                                                                                                                      | NG DUCT BOOTS/REGISTER BOXES TO CEILING/WALLBOARD.<br>5. INSTALL SLEEVE TO EXTEND DUCT BOOT TO BACK OF<br>APE DUCT BOOT (TO SLEEVE AND TO WALLBOARD OR<br>TIC TAPE CARRYING UL 181 LABEL).                                                                                                                                                                                             |                                                                                                                                                                     | OHFA SUBMITTAL<br>10.21.2022<br>BID SET<br>07.03.2023                                                                                                                                                            |  |  |  |  |  |
| SYMBOLS LEGEND                                                                                                                                                                                          | – HVAC                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                     |                                                                                                                                                                                                                  |  |  |  |  |  |
| T T                                                                                                                                                                                                     | IERMOSTAT                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                     |                                                                                                                                                                                                                  |  |  |  |  |  |
| 14x10 DL                                                                                                                                                                                                | ICTWORK                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                     |                                                                                                                                                                                                                  |  |  |  |  |  |
|                                                                                                                                                                                                         | ICT CONTINUATION                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                     | AINARY<br>DNSTRUCTION                                                                                                                                                                                            |  |  |  |  |  |
|                                                                                                                                                                                                         | NNECTION POINT                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                     |                                                                                                                                                                                                                  |  |  |  |  |  |
|                                                                                                                                                                                                         | AIR DEVICE SCHEDULE                                                                                                                                                                                                                                                                                                                                                                    | MECHANICA<br>FLOOR PLAN                                                                                                                                             | L FOURTH                                                                                                                                                                                                         |  |  |  |  |  |
| LIVING ROOM<br>KITCHEN                                                                                                                                                                                  | 3         1         -         1           2         -         -         1                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                     |                                                                                                                                                                                                                  |  |  |  |  |  |
| HALL<br>BATHROOM<br>BEDROOM (1)                                                                                                                                                                         | 1         1         -         1           1         -         1 PER EF         1,2           2         -         -         1,2                                                                                                                                                                                                                                                         |                                                                                                                                                                     |                                                                                                                                                                                                                  |  |  |  |  |  |
| BEDROOM (2)<br>BEDROOM (3)<br>DRYER                                                                                                                                                                     | 2 1,2<br>2 1,2<br>1,2<br>1,2                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                     |                                                                                                                                                                                                                  |  |  |  |  |  |
| ** EBS TAKES NO RES<br>1. THE QUANTITIES SH                                                                                                                                                             | PONSIBILITY FOR THE QUANTITIES SHOWN ABOVE.                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                     | 1.2                                                                                                                                                                                                              |  |  |  |  |  |
| COUNT TO THE GC PF<br>PROVIDE UNIT COST F                                                                                                                                                               | NSIBILITY OF THE CONTRACTOR TO PROVIDE A TOTAL<br>RIOR TO START OF WORK. CONTRACTOR SHALL<br>FOR EACH ITEM AT BID.<br>OWN ARE FOR A SINGLE ROOM.                                                                                                                                                                                                                                       |                                                                                                                                                                     | • 4                                                                                                                                                                                                              |  |  |  |  |  |
|                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                     |                                                                                                                                                                                                                  |  |  |  |  |  |

#### MECHANICAL SPECIFICATIONS 1. GENERAL

a REFER TO ARCHITECTURAL DRAWINGS. GENERAL NOTES. INSTRUCTIONS TO BIDDERS. GENERAL CONDITIONS, SUPPLEMENTARY GENERAL CONDITIONS, BASE BUILDING SPECIFICATIONS AND DRAWINGS, SHOP DRAWING MANUALS AND AS-BUILT PLANS, EXCEPT AS NOTED HEREIN, WHICH APPLY IN ALL RESPECTS TO THIS SECTION. THE CONTRACTOR SHALL VISIT THE SITE AND FAMILIARIZE HIMSELF WITH ALL EXISTING CONDITIONS PRIOR TO BIDDING THE WORK

2. USE OF DRAWINGS AND SPECIFICATIONS

a. EBS DRAWINGS AND SPECIFICATIONS ARE INTENDED TO CONVEY DESIGN INTENT ONLY. ALL MEANS AND METHODS SEQUENCES, TECHNIQUES, AND PROCEDURES OF CONSTRUCTION AS WELL AS ANY ASSOCIATED SAFETY PRECAUTIONS AND PROGRAMS, AND ALL INCIDENTAL AND TEMPORARY DEVICES REQUIRED TO CONSTRUCT THE PROJECT, AND TO PROVIDE A COMPLETE AND FULLY OPERATIONAL MECHANICAL SYSTEM ARE THE RESPONSIBILITY OF THE MECHANICAL CONTRACTOR.

#### 3. STANDARDS

- a. EQUIPMENT AND MATERIALS SHALL CONFORM WITH APPROPRIATE PROVISIONS OF AGA, ARI, ASME, ASTM, CISPI, UL, NEMA, ANSI, SMACNA, ASHRAE, NFPA, NEC, AS APPLICABLE TO EACH INDIVIDUAL UNIT OR ASSEMBLY, ALL EQUIPMENT MUST BEAR UL LABEL.
- 4. LICENSE / EXPERIENCE
- a. CONTRACTOR MUST BE LICENSED BY THE STATE TO INSTALL HVAC SYSTEMS/EQUIPMENT. CONTRACTOR MUST ALSO HAVE A MINIMUM OF 5 YEARS OF EXPERIENCE AND HAVE INSTALLED AT LEAST (5) SUCCESSFUL PROJECT INSTALLATIONS OF SIMILAR SIZE AND SCOPE. REFERENCES MUST BE PROVIDED UPON REQUEST. 5. CODES

a. ALL WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH ALL APPLICABLE STATE AND LOCAL CODES AND ORDINANCES. THE MECHANICAL CONTRACTOR SHALL SATISFY CODE REQUIREMENTS AT A MINIMUM WITHOUT ANY EXTRA COST TO THE OWNER. IN CASE OF CONFLICT BETWEEN THE DRAWINGS/SPECIFICATIONS AND THE CODES AND ORDINANCES, THE HIGHEST STANDARD SHALL APPLY.

#### 6. PERMITS AND FEES

a. THE MECHANICAL CONTRACTOR SHALL PROCURE AND PAY FOR ALL PERMITS, FEES, TAXES, AND INSPECTIONS NECESSARY TO COMPLETE THE MECHANICAL WORK. FURNISH CERTIFICATE OF APPROVAL FOR WORK FROM INSPECTION AUTHORITY TO OWNER BEFORE FINAL ACCEPTANCE FOR WORK. CERTIFICATE OF FINAL INSPECTION AND APPROVAL SHALL BE SUBMITTED WITH THE CONTRACTOR'S REQUEST FOR PAYMENT. NO FINAL PAYMENT WILL BE APPROVED WITHOUT THIS CERTIFICATE.

7. SITE EXAMINATION

- a. THE MECHANICAL CONTRACTOR SHALL THOROUGHLY EXAMINE ALL AREAS OF WORK WHERE EQUIPMENT, DUCTWORK, AND PIPING WILL BE INSTALLED AND SHALL REPORT ANY CONDITION THAT, IN HIS OPINION, PREVENTS THE PROPER INSTALLATION OF THE MECHANICAL WORK PRIOR TO BID. CONTRACTOR SHALL ALSO EXAMINE THE DRAWINGS AND SPECIFICATIONS OF OTHER BRANCHES OF WORK, MAKING REFERENCE TO THEM FOR DETAILS OF NEW OR EXISTING BUILDING CONDITIONS. NO EXTRAS WILL BE ALLOWED FOR FAILURE TO INCLUDE ALL REQUIRED WORK IN BID
- b. ALL WORK SHALL BE DONE AT TIMES CONVENIENT TO THE OWNER AND ONLY DURING NORMAL WORKING HOURS, UNLESS SPECIFIED OTHERWISE.
- c. MECHANICAL CONTRACTOR SHALL TAKE THEIR OWN MEASUREMENTS AND BE RESPONSIBLE FOR THEM.
- d. ACCESS PANELS ARE NOT SHOWN ON DRAWINGS. DURING SITE EXAMINATION, CONTRACTOR SHALL IDENTIFY ALL AREAS WHERE ACCESS PANELS ARE REQUIRED, AND REPORT TO GENERAL CONTRACTOR. DESIGNATION OF WHO FURNISHES AND WHO INSTALLS ACCESS PANELS MUST BE COORDINATED WITH GENERAL CONTRACTOR PRIOR TO STARTING WORK.

#### 8. CONTRACTOR COORDINATION

- a. COORDINATION DRAWINGS SHOWING SYSTEM AND COMPONENT INSTALLATION LAYOUT, ROUTING, DETAILS, ETC. SHALL BE PRODUCED BY THE MECHANICAL CONTRACTOR AND UNDER THE SUPERVISION OF THE GENERAL CONTRACTOR/CONSTRUCTION MANAGER, OR APPROPRIATE PARTY AS APPLICABLE.
- b. ALL SYSTEMS INSTALLED BY EACH SUB-CONTRACTOR SHALL BE COORDINATED WITH ONE ANOTHER AND APPROVED BY GENERAL CONTRACTOR/CONSTRUCTION MANAGER, ETC. PRIOR TO INSTALLATION AND/OR FABRICATION.
- c. IF QUESTIONS CONCERNING DESIGN INTENT ARISE DURING COORDINATION, EBS CAN ASSIST WHERE APPROPRIATE.
- d. THE ARCHITECTURAL DRAWINGS SHALL TAKE PRECEDENCE OVER ALL OTHER DRAWINGS. DO NOT SCALE DISTANCES OFF THE MECHANICAL DRAWINGS; USE ACTUAL BUILDING DIMENSIONS.

#### 9. SHOP DRAWINGS / SUBMITTALS

- a. SUBMIT TO THE ARCHITECT ELECTRONIC COPIES OF COMPLETE AND CERTIFIED SHOP DRAWINGS, DESCRIPTIVE DATA. PERFORMANCE DATA AND RATINGS. DIAGRAMS AND SPECIFICATIONS ON ALL SPECIFIED EQUIPMENT. INCLUDING ACCESSORIES. AND MATERIALS FOR REVIEW. THE MAKE. MODEL NUMBER, TYPE, FINISH AND ACCESSORIES OF ALL EQUIPMENT AND MATERIALS SHALL BE REVIEWED AND APPROVED BY THE MECHANICAL CONTRACTOR AND GENERAL CONTRACTOR PRIOR TO SUBMITTING TO THE ARCHITECT FOR THEIR REVIEW AND APPROVAL. APPROVAL OF SHOP DRAWINGS DOES NOT RELIEVE THE MECHANICAL CONTRACTOR/VENDOR FROM COMPLIANCE WITH THE REQUIREMENTS OF THE CONTRACT DRAWINGS, SPECIFICATIONS AND APPLICABLE CODES.
- b. SHOP DRAWINGS SHALL BE REQUIRED FOR THE FOLLOWING:
- HVAC EQUIPMENT
- FANS
- •DIFFUSERS, REGISTERS, GRILLES, DAMPERS, LOUVERS, AND ALL SHEET METAL ACCESSORIES
- •TEMPERATURE CONTROLS
- •SHEET METAL COORDINATION DRAWINGS
- •AIR BALANCE REPORT
- C. PRODUCTS INSTALLED BY THE MECHANICAL CONTRACTOR AND PROVIDED BY OTHERS MUST BE SUBMITTED FOR REVIEW PRIOR TO PURCHASING. PRODUCTS SHALL NOT BE SELECTED BASED ON PERMIT DRAWINGS WITHOUT EXPRESS PERMISSION - PRODUCTS SHALL BE SELECTED BASED ON CONSTRUCTION DRAWINGS. 10 RECORD DRAWING
- a. THE MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE FOR CREATING RECORD DRAWINGS WHERE REQUIRED. DRAWINGS SHALL BE PRODUCED IN AUTOCAD 2004 FORMAT OR LATER.
- 11. TESTING
- a. ALL MECHANICAL SYSTEMS SHALL BE TESTED FOR PROPER OPERATION.

#### 12. FIRE STOPPING

- a. PROVIDE FIRE STOPPING AT ALL PENETRATIONS THROUGH RATED SEPARATIONS PER LOCAL CODES & REGULATIONS & PER UL RECOMMENDATIONS FOR ASSEMBLIES ENCOUNTERED IN PROJECT.
- b. THE FIRE STOPPING MATERIAL SHALL MEET THE INTEGRITY OF THE FIRE RATED WALL, FLOOR, CEILING & ROOF BEING PENETRATED. REFER TO ARCHITECT'S DRAWINGS FOR WALL. FLOOR. CEILING & ROOF FIRE RATINGS PRIOR TO BIDDING WORK
- c. REFER TO ARCHITECT'S DRAWINGS FOR WALL, FLOOR, CEILING, AND ROOF FIRE RATINGS PRIOR TO BIDDING WORK.
- 13. ACCESS PANELS
- a. PROVIDE CEILING AND WALL ACCESS PANEL QUANTITIES & LOCATIONS TO THE GENERAL CONTRACTOR PRIOR TO BIDDING. ACCESS PANELS ARE REQUIRED FOR ALL CONCEALED APPLIANCES, CONTROLS DEVICES HEAT EXCHANGERS AND HVAC SYSTEM COMPONENTS THAT UTILIZE ENERGY WHERE ACCESS PANELS ARE USED, THE ACCESS PANEL SHOULD BE SIZED TO ALLOW ACCESSIBILITY FOR INSPECTION, SERVICE, REPAIR AND REPLACEMENT WITHOUT DISABLING THE FUNCTION OF A FIRE-RESISTANCE-RATED ASSEMBLY OR REMOVING PERMANENT CONSTRUCTION, OTHER APPLIANCES, VENTING SYSTEMS OR ANY OTHER PIPING OR DUCTS NOT CONNECTED TO THE APPLIANCE BEING INSPECTED, SERVICED, REPAIRED OR REPLACED. THERE SHALL BE NO EXTRAS FOR HAVING TO ADD ACCESS PANELS AFTER BIDS ARE AWARDED.
- 14. CUTTING AND PATCHING
- a.NEATLY DO ALL CUTTING AS REQUIRED AND PATCH ALL CUT SURFACES TO MATCH BUILDING CONSTRUCTION. THE CONTRACTOR SHALL EMPLOY AND PAY A TRADE TRAINED AND QUALIFIED TO PERFORM THE REQUIRED PATCHING WORK. ALL SURFACES DISTURBED SHALL BE RESTORED WITH LIKE MATERIALS TO THE SATISFACTION OF THE OWNER. ALL PENETRATIONS THROUGH ROOF SHALL BE MADE BY BONDED ROOFER. MECHANICAL CONTRACTOR SHALL PAY ALL FEES REQUIRED.
- 15. FLASHING & COUNTERFLASHING
- a.ROOF FLASHING SHALL BE FURNISHED AND INSTALLED BY THE ROOFING CONTRACTOR. ROOF COUNTERFLASHING SHALL BE FURNISHED AND INSTALLED BY THE MECHANICAL CONTRACTOR. COORDINATE WORK WITH ROOFING CONTRACTOR AND PAY ALL FEES.
- b. OBTAIN APPROVAL FROM GENERAL CONTRACTOR, CONSTRUCTION MANAGER, OWNER AND/OR ROOFING CONTRACTOR PRIOR TO MAKING ANY PENETRATIONS SO THAT WARRANTIES ARE NOT COMPROMISED OR VOIDED.
- 16. WARRANTY

- a. THE MECHANICAL CONTRACTOR SHALL UNCONDITIONALLY WARRANT ALL WORK TO BE FREE OF DEFECTS IN EQUIPMENT, MATERIAL AND WORKMANSHIP FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF FINAL ACCEPTANCE BY OWNER. THE MECHANICAL CONTRACTOR WILL REPAIR OR REPLACE ANY DEFECTIVE
- b. RESTORE ANY OTHER EXISTING WORK DAMAGED IN THE COURSE OF REPAIRING DEFECTIVE EQUIPMENT,

#### 17. MECHANICAL WORK

- a. THE MECHANICAL CONTRACTOR SHALL PROVIDE NEW HVAC EQUIPMENT, FANS, DUCTWORK, PIPING, AIR DEVICES, CONTROLS AS INDICATED ON DRAWINGS AND AS SPECIFIED. STARTUP AND 1ST YEAR PARTS AND LABOR WARRANTY SHALL BE INCLUDED AND MANUFACTURER'S EXTENDED WARRANTIES. EQUIPMENT AND APPLIANCES SHALL BE INSTALLED AS REQUIRED BY THE TERMS OF THEIR APPROVAL, IN ACCORDANCE WITH THE CONDITIONS OF THE LISTING, THE MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND THE APPLICABLE CODE.
- 18. OWNER'S INSTRUCTIONS
- a. PROVIDE TWO SETS OF COMPLETE OPERATING AND MAINTENANCE INSTRUCTIONS WITH DRAWINGS, TYPEWRITTEN INSTRUCTIONS AND OPERATING SEQUENCES AND DESCRIPTIVE DATA SHEETS. ASSEMBLE EACH SET IN A HARD-BOUND COVER. PROVIDE PDF FILES OF ALL DOCUMENTATION. 19. FINALE
- a. PUT ALL EQUIPMENT IN SERVICE AND DEMONSTRATE THAT ALL CONDITIONS OF THE CONTRACT HAVE BEEN FULFILLED. REMOVE ALL TOOLS. DEBRIS. ETC. OCCASIONED BY WORK UNDER THIS CONTRACT. SUBMIT ALL WARRANTIES, TEST REPORTS, OPERATING AND MAINTENANCE MANUALS FOR HVAC SYSTEMS, LOG SHEETS AND CHARTS, AND GUARANTEES AS PREVIOUSLY SPECIFIED. PROVIDE ALL REPORTS, FORMS, ETC. REQUIRED BY INSPECTORS TO THE SATISFACTION OF THE OWNER. PROVIDE AS-BUILT RECORD DRAWINGS (IN AUTOCAD 2007 OR LATER) SHOWING AN ACCURATE ACCOUNT OF THE FINAL INSTALLED SYSTEMS. SYSTEMS INCLUDING BUT NOT LIMITED TO ALL EQUIPMENT AND ASSOCIATED CONTROLS, DUCTWORK/PIPING, AIR DEVICES, ETC.
- 20. ADHESIVES AND SEALANTS
- a. SEAL ALL LONGITUDINAL AND TRANSVERSE DUCT JOINTS WITH A UL 181A OR 181B NON-HARDENING, NON-MIGRATING MASTIC OR LIQUID FLASTIC SEALANT OF A TYPE RECOMMENDED BY THE MANUFACTURER FOR SEALING JOINTS AND SEAMS IN SHEET METAL DUCTWORK. COVER ALL FIELD JOINTS. JOINTS AROUND SPIN-IN FITTINGS AND FASTENING SCREWS WITH MASTIC. ALL SEALANTS AND GASKETS SHALL HAVE SURFACE-BURNING CHARACTERISTICS WITH A MAXIMUM FLAME-SPREAD INDEX OF 25 AND A MAXIMUM SMOKE-DEVELOPED INDEX OF 50 WHEN TESTED ACCORDING TO UL 723.
- b. EXPOSED DUCTWORK: TRIM DUCT SEALANTS FLUSH WITH METAL. CREATE A SMOOTH AND UNIFORM EXPOSED BEAD. DO NOT USE TWO-PART TAPE SEALING SYSTEM.
- 21. DIFFUSERS, GRILLES AND REGISTERS
- A.DIFFUSERS, GRILLES AND REGISTERS SHALL BE MANUFACTURED BY TITUS, PRICE, OR ENGINEERED APPROVED EQUAL AND SHALL BE FURNISHED AND INSTALLED BY THE MECHANICAL CONTRACTOR. DIFFUSERS SHALL BE INSTALLED AS INDICATED ON THE DRAWINGS AND SCHEDULES. THE MECHANICAL CONTRACTOR SHALL PROVIDE ALL MISCELLANEOUS ITEMS NECESSARY FOR A COMPLETE AND PROPER INSTALLATION IN THE TYPE OF CEILING AND WALLS USED IN THIS PROJECT. 22. EXHAUST FAN
- A.FAN MANUFACTURER SHALL BE BROAN, PANASONIC, COOK, GREENHECK, OR ENGINEERED APPROVED EQUAL. REFER TO DRAWINGS AND SCHEDULES FOR UNIT LOCATION, TECHNICAL DATA, AND ANY APPLICABLE ACCESSORIES.
- 23. INDOOR FURNACE
- A.SPLIT SYSTEMS SHALL CONSIST OF HIGH EFFICIENT CONDENSING GAS FURNACE AND ASSOCIATED CONDENSING UNIT. FURNACE SHALL BE A 4-WAY MULTIPOISE DESIGN AND INSTALLED PER MANUFACTURER'S REQUIREMENTS. REFER TO DRAWINGS AND SCHEDULES FOR UNIT LOCATION, TECHNICAL DATA, AND ACCESSORIES.
- 24. OUTDOOR CONDENSING UNIT
- A.REFER TO DRAWINGS AND SCHEDULES FOR UNIT LOCATION, TECHNICAL DATA, AND ACCESSORIES. 25. CONDENSATE DRAIN PIPING
- A.THE MECHANICAL CONTRACTOR SHALL FURNISH AND INSTALL CONDENSATE DRAINS, P-TRAPS WITH REMOVABLE CLEANOUT CAPS FOR AIR EQUIPMENT PER MANUFACTURER'S RECOMMENDATIONS. THE P-TRAP DEPTH SHALL BE AT LEAST THE DEPTH SPECIFIED FOR THE RESPECTIVE PRESSURE DROP OF THE UNIT. CONDENSATE DRAIN PIPING SHALL BE SCHEDULE 40 PVC PIPE WITH SOLVENT WELD FITTINGS [INSULATE CONDENSATE WALLS OF PIPE WITH ARMAFLEX AP, FLEXIBLE CLOSED CELL ELASTOMERIC FOAM, SELF-SEALING INSULATION. PROVIDE 1/2" THICK INSULATION ON PIPING < 1" IN DIAMETER AND 1" THICK INSULATION ON PIPING BETWEEN 1" AND 1-1/2" IN DIAMETER. PIPE INSULATION SHALL NOT EXCEED 25/50 FLAME-SMOKE RATINGS]. ALL CONDENSATE DRAIN LINES SHALL BE CONFIGURED TO PERMIT THE CLEARING OF BLOCKAGES AND PERFORMANCE OF MAINTENANCE WITHOUT REQUIRING THE DRAIN LINE TO BE CUT FOR CONDENSATE PUMPS LOCATED IN UNINHABITABLE SPACES (I.E. ATTICS AND CRAWL SPACES), PROVIDE CONTROLS THAT WILL SHUT DOWN THE AIR EQUIPMENT IF THE CONDENSATE PUMP FAILS.
- B. ALL COOLING EQUIPMENT SHALL HAVE A WET SWITCH IN THE PRIMARY DRAIN LINE, THE OVERFLOW DRAIN LINE, OR IN THE EQUIPMENT-SUPPLIED DRAIN PAN (LOCATED AT A POINT HIGHER THAN THE PRIMARY DRAIN LINE CONNECTION AND BELOW THE OVERFLOW RIM OF THE PAN) THAT WILL SHUT DOWN THE UNIT WHEN THE CONDENSATE IS CLOGGED..
- 26 PIPING SUPPORTS (METAL PIPE)
- A.FURNISH AND INSTALL HOT-DIPPED GALVANIZED STEEL FASTENERS, HANGERS, ANCHORS, RODS, STRAPS, TRIM AND ANGLES FOR SUPPORT OF PIPING.
- 27. PIPING SUPPORTS (PLASTIC PIPE)
- A.FURNISH AND INSTALL HANGERS FOR PLASTIC PIPING PER MANUFACTURER'S REQUIREMENTS. 28. TEMPERATURE CONTROLS AND CONTROL WIRING
- A. THE MECHANICAL CONTRACTOR SHALL PROVIDE ALL CONTROL WIRING NECESSARY FOR THE COMPLETE AND PROPER OPERATING TEMPERATURE CONTROL SYSTEM. PROGRAMMABLE THERMOSTATS SHALL BE PROVIDED WITH EQUIPMENT PACKAGES UNLESS OTHERWISE NOTED.
- 29. TESTING, BALANCING, AND ADJUSTING A.MECHANICAL CONTRACTOR IS RESPONSIBLE TO ADJUST SPEED TAPS ON FURNACE BLOWER MOTOR. REFERENCE THE FAN PERFORMANCE CHART IN THE EQUIPMENT PRODUCT DATA FOR CORRECT SETTING TO MATCH AIRFLOW INDICATED ON THE FURNACE SCHEDULE.
- 30. SEQUENCE OF OPERATION EXHAUST FANS
  - •E-X: EXHAUST FAN SHALL RUN ON A CONDENSATION SENSOR SWITCH (FURNISHED BY THE MECHANICAL CONTRACTOR).
  - •SPLIT SYSTEMS
  - •GF/CU-X:
  - •HEATING MODE INDOOR FURNACES SHALL BE CONTROLLED FROM A THERMOSTAT IN THE SPACE. WHEN THE THERMOSTAT CALLS FOR HEATING THE FAN SHALL RUN AND THE GAS FIRED HEAT EXCHANGER SHALL FIRE TO MAINTAIN TEMPERATURE SETPOINT. WHEN THE SETPOINT IS REACHED THE UNIT SHALL SHUT OFF.
  - •COOLING MODE WHEN THE THERMOSTAT CALLS FOR COOLING THE CONDENSING UNIT SHALL ENGAGE, THE FURNACE FAN SHALL RUN, AND THE DX COOLING COIL SHALL COOL THE AIR TO MAINTAIN TEMPERATURE SETPOINT

WORK PROMPTLY AND WITHOUT CHARGE TO THE OWNER. MATERIALS AND WORKMANSHIP

## INDOOR FURNACE SYSTEM SCHEDULE

| UNIT   | TAG   | AREA<br>SERVED       | MANUFACTURER | FURNACE        | AFUE | HTG CAP<br>IN BTUH | HEATING<br>CAP BTUH | CFM  | ESP | HP  | MCA  | MOCP | WEIGHT | NOTES |
|--------|-------|----------------------|--------------|----------------|------|--------------------|---------------------|------|-----|-----|------|------|--------|-------|
| SYS-01 | GF-1  | REFER TO<br>DRAWINGS | TEMPSTAR     | N95ESN0401410A | 96%  | 40,000             | 39,000              | 884  | 0.5 | .50 | 9.7  | 15   | 120    | 1-2   |
| SYS-02 | GF-2  | REFER TO<br>DRAWINGS | TEMPSTAR     | N95ESN0401410A | 96%  | 40,000             | 39,000              | 865  | 0.5 | .50 | 9.7  | 15   | 120    | 1-2   |
| SYS-03 | GF-3  | REFER TO<br>DRAWINGS | TEMPSTAR     | N95ESN0601412A | 96%  | 60,000             | 58,000              | 1023 | 0.5 | .50 | 9.8  | 15   | 129    | 1-2   |
| SYS-04 | GF-4  | REFER TO<br>DRAWINGS | TEMPSTAR     | N95ESN0601714A | 96%  | 60,000             | 58,000              | 1204 | 0.5 | .75 | 12.9 | 15   | 139    | 1-2   |
| SYS-05 | GF-5  | REFER TO<br>DRAWINGS | TEMPSTAR     | N95ESN0601714A | 96%  | 60,000             | 58,000              | 1247 | 0.5 | .75 | 12.9 | 15   | 139    | 1-2   |
| SYS-06 | GF-6  | REFER TO<br>DRAWINGS | TEMPSTAR     | N95ESN0601714A | 96%  | 60,000             | 58,000              | 1232 | 0.5 | .75 | 12.9 | 15   | 139    | 1-2   |
| SYS-12 | GF-12 | REFER TO<br>DRAWINGS | TEMPSTAR     | N95ESN0401410A | 96%  | 40,000             | 39,000              | 595  | 0.5 | .50 | 9.7  | 15   | 120    | 1-2   |
| SYS-13 | GF-13 | REFER TO<br>DRAWINGS | TEMPSTAR     | N95ESN0401410A | 96%  | 40,000             | 39,000              | 555  | 0.5 | .50 | 9.7  | 15   | 120    | 1-2   |

2. CONDENSATE NEUTRALIZER KIT. \*NOT ALL EQUIPMENT SHOWN APPLIES TO BUILDING. REFER TO FLOOR PLANS FOR QUANTITY AND TYPE OF EQUIPMENT.

|               |             |                      |              |             | OUTDOOR    | SYSTEM  | SCHEDU  | LE    |      |      |      |      |        |       |
|---------------|-------------|----------------------|--------------|-------------|------------|---------|---------|-------|------|------|------|------|--------|-------|
| UNIT          | TAG         | AREA<br>SERVED       | MANUFACTURER | INDOOR COIL | CONDENSING | CLG-MBH | VOLTS   | PHASE | MCA  | MOCP | SEER | EER  | WEIGHT | NOTES |
| SYS-01        | CU-1        | REFER TO<br>DRAWINGS | TEMPSTAR     | END4X18L14  | NXA418GKC  | 18      | 208/230 | 1     | 11.7 | 20   | 15   | 12.5 | 123    | 1-5   |
| SYS-02        | CU-2        | REFER TO<br>DRAWINGS | TEMPSTAR     | END4X24L14  | NAX424GKC  | 24      | 208/230 | 1     | 14.1 | 20   | 14   | 11.5 | 119    | 1-5   |
| SYS-03        | CU-3        | REFER TO<br>DRAWINGS | TEMPSTAR     | END4X24L14  | NAX424GKC  | 24      | 208/230 | 1     | 14.1 | 20   | 14   | 11.5 | 119    | 1-5   |
| SYS-04        | CU-4        | REFER TO<br>DRAWINGS | TEMPSTAR     | END4X30L17  | NAX430GKC  | 30      | 208/230 | 1     | 16.8 | 25   | 15   | 12.5 | 151    | 1-5   |
| SYS-05        | CU-5        | REFER TO<br>DRAWINGS | TEMPSTAR     | END4X37L17  | NAX436GKC  | 36      | 208/230 | 1     | 18.1 | 30   | 14   | 12   | 134    | 1-5   |
| SYS-06        | CU-6        | REFER TO<br>DRAWINGS | TEMPSTAR     | END4X42L21  | NAX442GKC  | 42      | 208/230 | 1     | 22.3 | 35   | 14   | 12   | 192    | 1-5   |
| SYS-12        | CU-12       | REFER TO<br>DRAWINGS | TEMPSTAR     | END4X24L14  | NAX424GKC  | 24      | 208/230 | 1     | 14.1 | 20   | 14   | 11.5 | 119    | 1-5   |
| SYS-13        | CU-13       | REFER TO<br>DRAWINGS | TEMPSTAR     | END4X18L14  | NXA418GKC  | 18      | 208/230 | 1     | 11.7 | 20   | 15   | 12.5 | 123    | 1-5   |
| 1. LOW AMBIEN | NT PRESSURE | SWITCH.              |              |             |            |         |         |       |      |      |      |      |        |       |

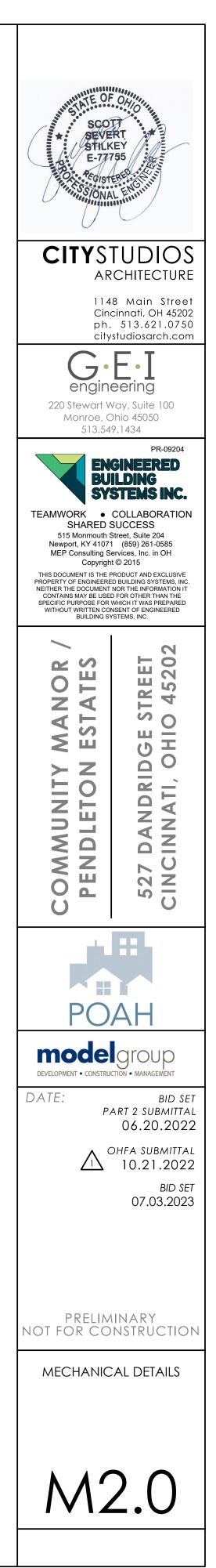
2. LOW PRESSURE SWITCH.

3. CRANKCASE HEATER.

4. HARD START KIT.

5. DIVERSITECH 2" ECOPAD OR ENGINEERED EQUIVALENT. \*NOT ALL EQUIPMENT SHOWN APPLIES TO BUILDING. REFER TO FLOOR PLANS FOR QUANTITY AND TYPE OF EQUIPMENT

|     | FAN SCHEDULE                                        |         |             |              |            |        |     |      |       |      |            |          |        |       |
|-----|-----------------------------------------------------|---------|-------------|--------------|------------|--------|-----|------|-------|------|------------|----------|--------|-------|
| 1   | ГAG                                                 | TYPE    | AREA SERVED | MANUFACTURER | MODEL      | DRIVE  | CFM | ESP  | WATTS | RPM  | VOLT/PHASE | MOUNTING | WEIGHT | NOTES |
|     | E-1                                                 | EXHAUST | TOILET      | PANASONIC    | FV-0511VK2 | DIRECT | 50  | 0.25 | 6.2   | 1054 | 120/60/1   | CEILING  | 12     | 1,2   |
| 1.1 | 1. FV-WCCS1-W CONDENSATION SENSOR PLUS WALL SWITCH. |         |             |              |            |        |     |      |       |      |            |          |        |       |
| 2.1 | 2. PC-RD05C5 RADIATION DAMPER                       |         |             |              |            |        |     |      |       |      |            |          |        |       |



**GENERAL NOTES-OVERA** ELECTRICAL DEVICE SCHEDULE A. EBS DRAWINGS INDICATE DESIGN INTENT AN OUTLETS NOTES LOCATION SWITCHES GFI DRYER CONDITIONS ARISE IN THE FIELD THAT REQU DRAWINGS IT IS ASSUMED THAT THE CONTRA LIVING ROOM 28 1,3 10 APPROPRIATE DEVIATION WITH APPROVAL F 0 0 AVAILABLE TO ASSIST WHEN REQUIRED IF IS KITCHEN 12 1,3 4 8 0 HALL 7 10 1,3 0 Ω BATHROOM 1,2 0 2 BEDROOM (1) 7 0 1,2 SCOPE OF WORK 2 0 BEDROOM(2) 1,2 5 1 0 0 RENOVATION OF AN EXISTING MULTIFAMILY BUIL BEDROOM (3) 1,2 5 0 1 0 ELECTRICAL SYSTEMS THAT REMAIN ARE IN GOO 1,3 STAIRS 1 0 0 REPLACEMENTS OR REPAIRS TO BE COORDINAT BASEMENT 0 1,3 OWNER. REPLACE LIGHT FIXTURES, RECEPTACLE 3 4 0 PLATES AS REQUIRED. NO ADDED ELECTRICAL LO RANGE 1.3 - 3 0 0 0 \* EBS TAKES NO RESPONSIBILITY FOR THE QUANTITIES SHOWN ABOVE GENERAL NOTES-LIGHTI THE QUANTITIES SHOWN ON SCHEDULE ARE FOR BIDDING PURPOSES ONLY AND IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE A TOTAL COUNT TO THE GC PRIOR TO START OF PROVIDE HOLD-ON-TYPE BREAKERS FOR EGI WORK. AFTER THE FINAL COUNTS ARE DETERMINED BY THE CONTRACTOR, HE SHALL PROVIDE CIRCUITS. WIRE ALL EGRESS/EMERGENCY F

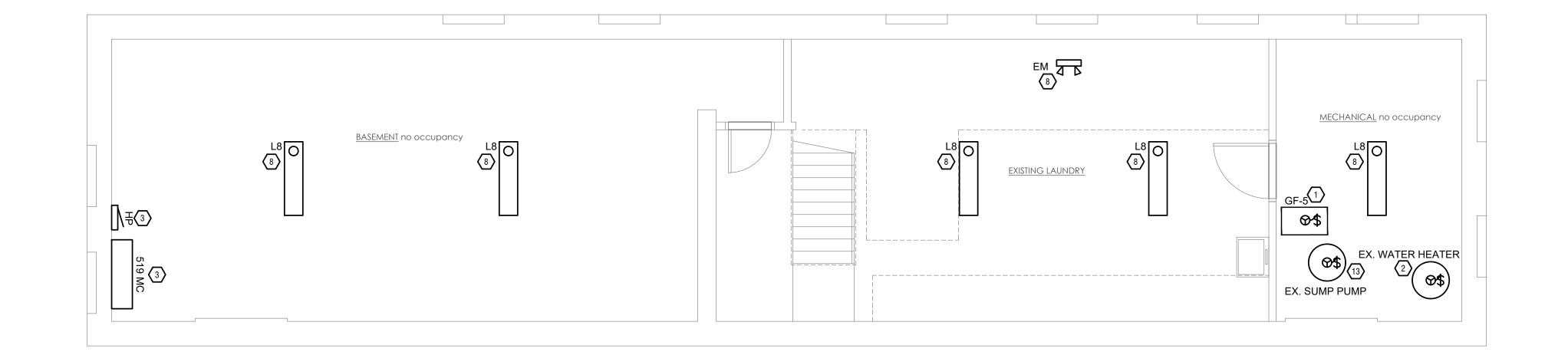
CREDIT. OR CONTRACTOR SHALL PROVIDE UNIT COST FOR EACH ADDITIONAL ITEM AT BID.

2. THE QUANTITES SHOWN ARE FOR A SINGLE ROOM.

3. THE QUANTITIES SHOWN ARE FOR ENTIRE BUILDING.

B. LIGHT FIXTURES CONTROLLED BY SWITCH IN OTHERWISE NOTED.
C. WILLERE DIMMERS AND OR DIMMINS OVER 100

C. WHERE DIMMERS AND/OR DIMMING SYSTEMS TO FURNISH DIMMERS THAT ARE COMPATIBL RATED FOR THE WATTAGE OF THE DIMMING 2 DIMMERS AS REQUIRED TO MEET ZONE LOAD



| LL PROJECT                                                                                                                    | GENERAL NOTES-POWER                                                                                                                                                                                                                                                                                                                                                                              | GENERAL NOTES-DWELLING UNITS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ID REQUIRED OUTCOMES. IF<br>VIRE DEVIATIONS FROM THE<br>ACTOR WILL DETERMINE THE<br>ROM THE OWNER. EBS IS<br>ISUES ARISE.     | <ul> <li>A. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ALL NEW CONDUIT/CABLE<br/>ROUTING WHERE APPLICABLE. COORDINATE ROUTING WITH ALL OTHER<br/>TRADES AND BUILDING CONDITIONS.</li> <li>B. ALL ELECTRICAL DISTRIBUTION EQUIPMENT IS EXISTING TO REMAIN WITH NO<br/>ADDED LOADS.</li> </ul>                                                                                                       | <ul> <li>PROVIDE AFCI PROTECTION IN ACCORDANCE WITH NEC 210.12. AFCI<br/>PROTECTION MUST BE PROVIDED WHERE EXISTING BRANCH CIRCUIT WIRING<br/>IS MODIFIED, OR RECEPTACLES ARE REPLACED, IN ACCORDANCE WITH NEC<br/>AND LOCAL ELECTRICAL INSPECTION REQUIREMENTS. REFER TO NEC 406.4<br/>(D) AND NEC 210.12 (D)</li> </ul>                                                                                                                                                                                                   |
|                                                                                                                               | C. PROVIDE MOTOR STARTERS FOR EQUIPMENT AS INDICATED ON DRAWINGS.<br>COORDINATE ANY INTERLOCKING WIRING WITH HVAC CONTRACTOR AND<br>PROVIDE WIRING, COILS, AND AUXILIARY CONTACTS AS NECESSARY. SIZE<br>ALL CIRCUITS FOR ACTUAL EQUIPMENT TO BE CONNECTED.                                                                                                                                       | <ul> <li>B. FURNISH AND INSTALL SMOKE DETECTORS AS REQUIRED BY CODE. SMOKE<br/>DETECTORS SHOWN ON EBS DRAWINGS ARE INTENDED TO CONVEY<br/>GENERAL COMPLIANCE FOR BUILDING DEPARTMENT SUBMITTALS. PROVIDE<br/>SAME TYPE SMOKE DETECTORS AS EXISTING SMOKE DETECTORS IN SAME<br/>LOCATION. SMOKE DETECTORS SHALL BE HARD WIRED WITH BATTERY</li> </ul>                                                                                                                                                                        |
| DING. VERIFY THAT ALL<br>DD WORKING ORDER, ANY                                                                                | D. ALL PANELS AND DISCONNECTS LOCATED OUTDOORS SHALL BE LABELED<br>NEMA 3R.                                                                                                                                                                                                                                                                                                                      | BACK-UP IF EXISTING WIRING PRESENT. FIRE ALARM AND/OR SMOKE<br>DETECTOR SYSTEMS ARE FURNISHED ON A DESIGN-BUILD BASIS BY THE<br>ELECTRICIAN.                                                                                                                                                                                                                                                                                                                                                                                |
| ED WITH ARCHITECT AND<br>S, SWITCHES, AND COVER<br>DAD ON THIS PROJECT.                                                       | E. ROOF MOUNTED AND OUTDOOR EQUIPMENT SHALL HAVE 120V RECEPTACLE<br>MOUNTED WITHIN 25' OF EACH PIECE. RECEPTACLES SHALL BE IN WEATHER<br>PROOF BOX AND HAVE GFCI PROTECTION.                                                                                                                                                                                                                     | C. WHERE CIRCUITING IS SHOWN TYPICAL FOR MULTIPLE UNITS, COORDINATE<br>BREAKER/WIRE SIZES FOR EQUIPMENT FURNISHED BY OTHERS WITH SHOP<br>DRAWINGS PROVIDED BY THE CONTRACTOR SUPPLYING THE EQUIPMENT.                                                                                                                                                                                                                                                                                                                       |
| NG                                                                                                                            | F. FOR ITEMS FURNISHED BY OTHER TRADES, ELECTRICAL CONTRACTOR TO<br>FULLY COORDINATE ELECTRICAL REQUIREMENTS WITH ACTUAL EQUIPMENT<br>BEING CONNECTED PRIOR TO INSTALLATION. ALL WIRING AND                                                                                                                                                                                                      | VERIFY BREAKER/WIRE SIZES FOR EQUIPMENT OR APPLIANCE FOR EACH<br>UNIT PRIOR TO ROUGH-IN.                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                                                                                               | DISCONNECTING MEANS ARE EXISTING TO REMAIN. FIELD VERIFY THAT ALL<br>ELECTRICAL EQUIPMENT AND WIRING IS IN GOOD WORKING ORDER,                                                                                                                                                                                                                                                                   | D. PROVIDE CONDUIT AND PULL STRING TO APPROVED LOCATION FOR VOICE,<br>DATA, AND CATV CABLES.                                                                                                                                                                                                                                                                                                                                                                                                                                |
| RESS/EMERGENCY LIGHTING<br>IXTURES AHEAD OF ANY LOCAL                                                                         | COORDINATE REPAIRS AND REPLACEMENTS WITH OWNER AND ARCHITECT.<br>G. REFER TO ARCHITECT'S PLANS AND ELEVATIONS FOR NEW DEVICE MOUNTING<br>HEIGHTS AND LOCATIONS.                                                                                                                                                                                                                                  | E. CIRCUITING ON DRAWINGS AND PANEL SCHEDULE IS SHOWN TYPICAL FOR<br>SIMILAR UNITS. REFER TO DWELLING UNIT LOAD SUMMARIES FOR<br>INDIVIDUAL DWELLING UNIT LOAD CALCULATIONS                                                                                                                                                                                                                                                                                                                                                 |
| I SAME ROOM UNLESS<br>S ARE REQUIRED, CONTRACTOR<br>LE WITH FIXTURE SOURCE AND<br>ZONE. PROVIDE ADDITIONAL<br>D REQUIREMENTS. | H. CONTRACTOR TO FIELD VERIFY THAT ALL ELECTRICAL EQUIPMENT HAS<br>REQUIRED GROUNDING AND BONDING PER NEC 250. GROUNDING AND<br>BONDING IS CONSIDERED MEANS AND METHODS OF CONSTRUCTION, AND<br>SHOULD BE COMPLETED BY THE ELECTRICAL CONTRACTOR IF REQUIRED, IN<br>ACCORDANCE WITH NEC 250. GAS PIPING SYSTEMS MUST BE BONDED PER<br>UTILITY PROVIDER'S INSTALLATION GUIDELINES WHERE REQUIRED. | F. COORDINATE RECEPTACLE, PHONE, AND TV DEVICE PLACEMENT WITH<br>FURNITURE LOCATIONS. VERIFY WITH ARCHITECT PRIOR TO ROUGH IN.<br>LOCATIONS SHOWN ON DRAWINGS ARE INTENDED TO CONVEY DESIGN<br>INTENT, AND DEMONSTRATE GENERAL COMPLIANCE WITH CODE. WHERE<br>ACTUAL STUD LOCATIONS REQUIRE DEVICE LOCATIONS TO BE<br>ADJUSTED, ADDED OR MINOR VARIATIONS AMONG UNITS THAT ARE SHOWN<br>AS "TYPICAL", ETC. OCCUR, CONTRACTOR, UNDER HIS BASE BID, TO MAKE<br>NECESSARY ADJUSTMENTS / ADDITIONS IN THE FIELD TO MAINTAIN NEC |
|                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                  | DWELLING UNIT RECEPTACLE SPACING REQUIREMENTS. WHERE ACTUAL<br>WINDOW CONSTRUCTION PROHIBITS THE INSTALLATION OF A WALL                                                                                                                                                                                                                                                                                                                                                                                                     |

G. LIGHTING INSTALLED IN CLOTHES CLOSETS SHALL BE INSTALLED IN ACCORDANCE WITH NEC 410.16.
H. REPLACE EXISTING MECHANICAL CLOSET LIGHT FIXTURE WITH NEW (L7)

NEC ART. 406.12.

RECEPTACLE, PROVIDE FLOOR RECEPTACLE WITHIN 18 INCHES OF THE BASE

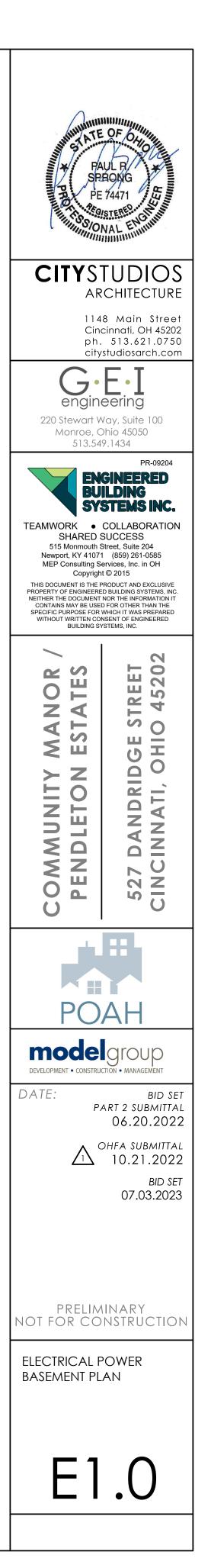
OF THE WALL. PROVIDE TAMPER PROOF RECEPTACLES AS REQUIRED BY

H. REPLACE EXISTING MECHANICAL CLOSET LIGHT FIXTURE WITH NEW (L7) WHERE CLOSET CONTAINS A FIXTURE. PROVIDE A LINE-ITEM PRICE FOR THE REPLACEMENT OF A SINGLE FIXTURE.



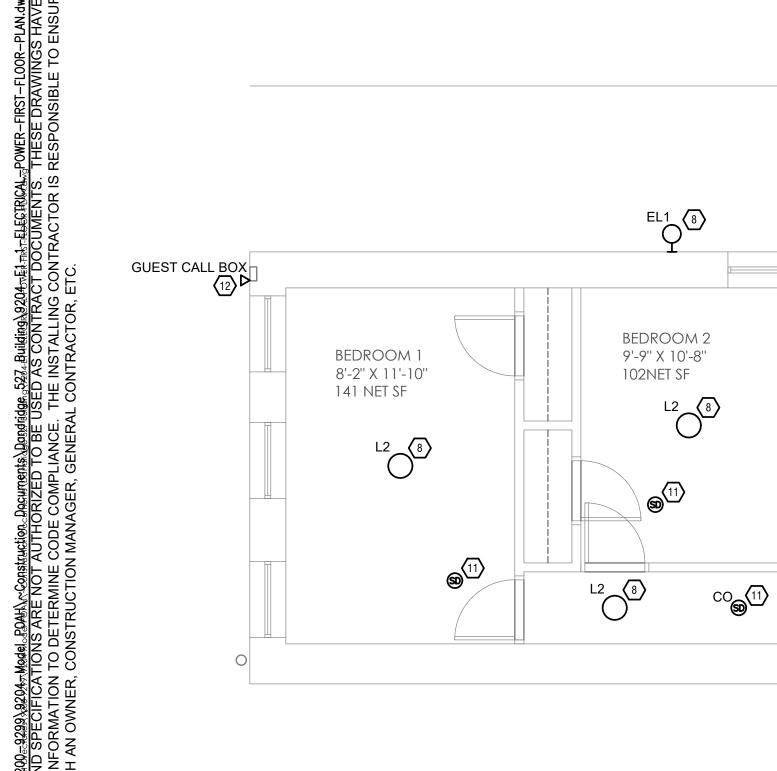
# ⟨ ★ KEYED SHEET NOTES

- 1. REPLACEMENT MECHANICAL EQUIPMENT PROVIDED BY MECHANICAL CONTRACTOR. DISCONNECT AND RECONNECT ELECTRICAL CONNECTION AS REQUIRED. VERIFY THAT ELECTRICAL REQUIREMENTS MATCH EXISTING CONDITIONS. FIELD VERIFY THAT WIRING AND ELECTRICAL CONNECTIONS ARE IN GOOD WORKING ORDER, COORDINATE REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT.
- 2. EXISTING PLUMBING EQUIPMENT TO REMAIN. VERIFY THAT ALL ELECTRICAL CONNECTIONS AND WIRING ARE IN GOOD WORKING ORDER, COORDINATE REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT.
- LOCATION OF EXISTING ELECTRICAL DISTRIBUTION EQUIPMENT TO REMAIN. FIELD VERIFY THAT EQUIPMENT IS IN GOOD WORKING ORDER, COORDINATE ANY REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT.
   DEPLACE WARLER AND REPLACE RESOLUTION FOR AND REPLACE WARLER AND REPLACE AND REPLACEMENTS WITH OWNER AND ARCHITECT.
- 4. REPLACE WASHER AND DRYER RECEPTACLES AND COVER PLATES WITH NEW RECEPTACLES. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 5. REPLACE EXISTING RECEPTACLES, GFCI RECEPTACLES AND COVER PLATES. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 6. REPLACE EXISTING LIGHT SWITCHES AND COVER PLATES. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 7. REPLACE EXISTING TV, CABLE, AND DATA COVER PLATE OUTLETS.
- 8. REPLACE EXISTING LIGHT FIXTURE WITH NEW LIGHT FIXTURE, NEW LIGHT FIXTURE ADDS NO ELECTRICAL LOAD. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 9. NEW LIGHT FIXTURE TO BE CIRCUITED TO CLOSEST EXISTING SWITCH IN SAME ROOM, LIGHT FIXTURE IS ON GENERAL LIGHTING CIRCUIT WITH NO ADDED LOAD. COORDINATE FINAL LOCATION AND ROUTING OF WIRING WITH ARCHITECT AND GENERAL CONTRACTOR.
- 10. NEW PENDANT LIGHT FIXTURES TO BE INSTALLED AT EXISTING JUNCTION BOX IN CEILING. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 11. REPLACE EXISTING SMOKE DETECTORS WITH NEW SMOKE DETECTORS AND CO COMBINATION SMOKE DETECTORS WHERE APPLICABLE.
- 12. EXISTING INTERCOM SYSTEM TO BE REPLACED, COORDINATE NEW SYSTEM WITH OWNER AND ARCHITECT. FIELD VERIFY THAT EXISTING WIRING IS IN GOOD WORKING ORDER, COORDINATE ANY REPLACEMENTS WITH OWNER AND ARCHITECT.
- 13. EXISTING SUMP PUMP TO BE REPLACED, COORDINATE DISCONNECTING OF EXISTING AND RECONNECTING OF NEW SUMP PUMP WITH PLUMBING CONTRACTOR. VERIFY THAT ALL EXISTING WIRING AND ELECTRICAL DISCONNECTING MEANS ARE IN GOOD WORKING ORDER. COORDINATE ANY REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT.
- EXISTING LIGHT FIXTURE TO REMAIN. VERIFY THAT FIXTURE IS IN GOOD WORKING ORDER, REPAIR OR REPLACE AS REQUIRED WITH LIKE FIXTURE.
   INSTALL NEW LIGHT FIXTURE AT LOCATION SHOWN AND CIRCUIT TO LOCAL
- LIGHTING CIRCUIT. NO ADDED ELECTRICAL LOAD. 16. PROVIDE AUDIBLE AND VISUAL SMOKE DETECTOR DEVICES.
- 17. PROVIDE SEPARATE STROBE, TO BE INSTALLED IN BATHROOM AND INTERCONNECTED IN PARALLEL TO LOCAL UNIT SMOKE DETECTOR
- 18. INSTALL HARDWIRED DOORBELL. NOTIFIER INSIDE UNIT SHALL BE BOTH AUDIBLE AND VISUAL. EDWARDS CFA SERIES (6536-G5) HORNSTROBE, 600 SERIES BUTTON, AND 590 SERIES TRANSFORMER OR EQUAL. CIRCUIT TO LOCAL GENERAL LIGHTING LOAD CIRCUIT, NO ADDED LOAD ON PANEL.



ELECTRICAL DEVICE SCHEDULE GENERAL NOTES-OVERALL PROJECT EBS DRAWINGS INDICATE DESIGN INTENT AND REQUIRED OUTCOMES. IF NOTES LOCATION OUTLETS SWITCHES GFI DRYER CONDITIONS ARISE IN THE FIELD THAT REQUIRE DEVIATIONS FROM THE DRAWINGS IT IS ASSUMED THAT THE CONTRACTOR WILL DETERMINE THE LIVING ROOM 28 10 1,3 APPROPRIATE DEVIATION WITH APPROVAL FROM THE OWNER. EBS IS 0 AVAILABLE TO ASSIST WHEN REQUIRED IF ISSUES ARISE. KITCHEN 12 1,3 4 8 0 HALL 10 1,3 7 0 BATHROOM 1,2 0 BEDROOM(1 1,2 SCOPE OF WORK 7 2 0 0 1,2 BEDROOM (2) 5 1 0 0 RENOVATION OF AN EXISTING MULTIFAMILY BUILDING. VERIFY THAT ALL **BEDROOM (3** 1,2 -5 0 ELECTRICAL SYSTEMS THAT REMAIN ARE IN GOOD WORKING ORDER, ANY 1,3 STAIRS 1 0 REPLACEMENTS OR REPAIRS TO BE COORDINATED WITH ARCHITECT AND BASEMENT 0 1.3 OWNER. REPLACE LIGHT FIXTURES, RECEPTACLES, SWITCHES, AND COVER 4 PLATES AS REQUIRED. NO ADDED ELECTRICAL LOAD ON THIS PROJECT. RANGE 1.3 - 3 0 Ω \* EBS TAKES NO RESPONSIBILITY FOR THE QUANTITIES SHOWN ABOVE GENERAL NOTES-LIGHTING THE QUANTITIES SHOWN ON SCHEDULE ARE FOR BIDDING PURPOSES ONLY AND IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE A TOTAL COUNT TO THE GC PRIOR TO START OF PROVIDE HOLD-ON-TYPE BREAKERS FOR EGRESS/EMERGENCY LIGHTING WORK. AFTER THE FINAL COUNTS ARE DETERMINED BY THE CONTRACTOR, HE SHALL PROVIDE CIRCUITS. WIRE ALL EGRESS/EMERGENCY FIXTURES AHEAD OF ANY LOCAL CREDIT, OR CONTRACTOR SHALL PROVIDE UNIT COST FOR EACH ADDITIONAL ITEM AT BID. SWITCHING. B. LIGHT FIXTURES CONTROLLED BY SWITCH IN SAME ROOM UNLESS

2. THE QUANTITES SHOWN ARE FOR A SINGLE ROOM. 3. THE QUANTITIES SHOWN ARE FOR ENTIRE BUILDING.



OTHERWISE NOTED. WHERE DIMMERS AND/OR DIMMING SYSTEMS ARE REQUIRED, CONTRACTOR TO FURNISH DIMMERS THAT ARE COMPATIBLE WITH FIXTURE SOURCE AND RATED FOR THE WATTAGE OF THE DIMMING ZONE. PROVIDE ADDITIONAL DIMMERS AS REQUIRED TO MEET ZONE LOAD REQUIREMENTS.

BEDROOM 3

L2 (8)

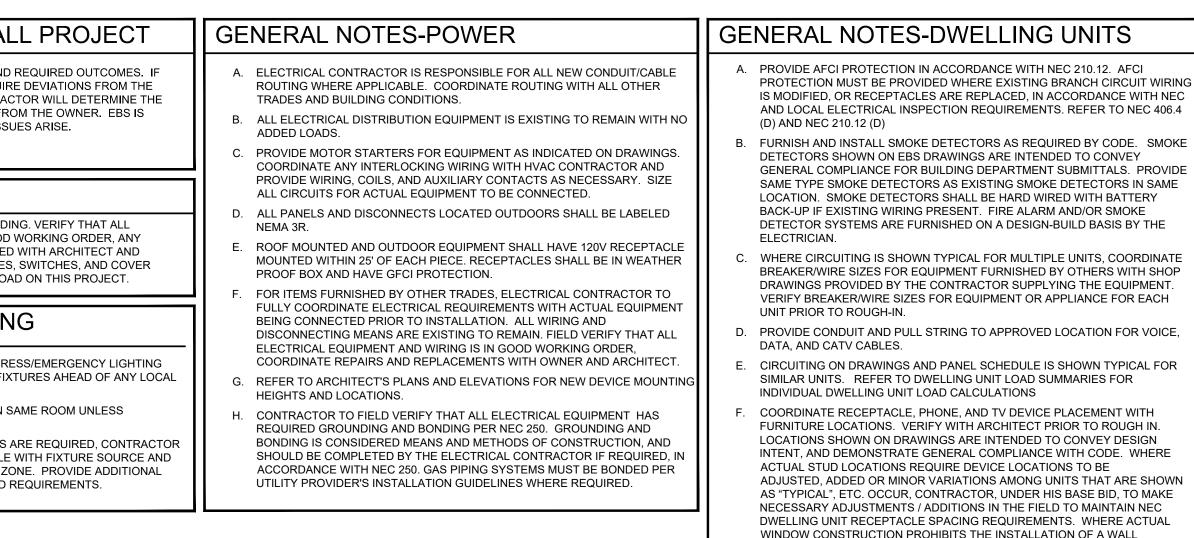
9'-0" X 8'-3"

87 NET SF

L2 (8)



THESE DRAWINGS AND SPECIFICATIONS ARE NOT THESE DRAWINGS AND SPECIFICATIONS ARE NOT JURISDICTION WITH INFORMATION TO DETERMINE THAT MAN EXIST WITH AN OWNER CONSTRUCTION

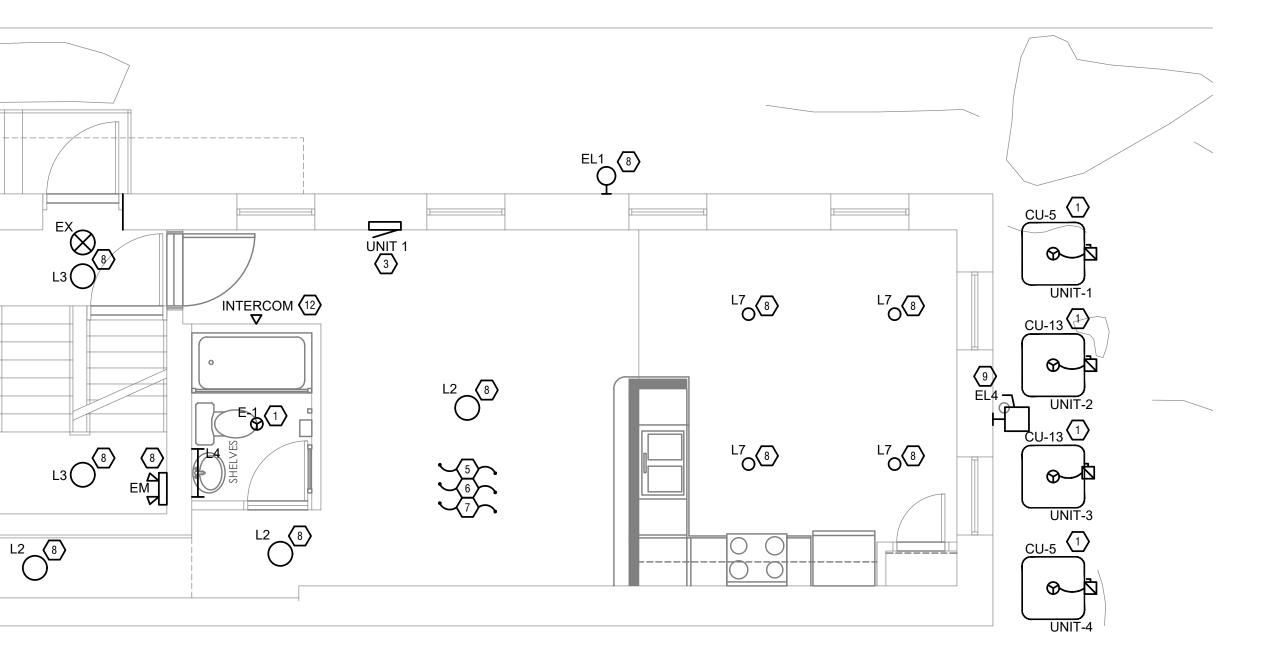


G. LIGHTING INSTALLED IN CLOTHES CLOSETS SHALL BE INSTALLED IN ACCORDANCE WITH NEC 410.16. H. REPLACE EXISTING MECHANICAL CLOSET LIGHT FIXTURE WITH NEW (L7) WHERE CLOSET CONTAINS A FIXTURE. PROVIDE A LINE-ITEM PRICE FOR THE REPLACEMENT OF A SINGLE FIXTURE.

RECEPTACLE, PROVIDE FLOOR RECEPTACLE WITHIN 18 INCHES OF THE BASE

OF THE WALL. PROVIDE TAMPER PROOF RECEPTACLES AS REQUIRED BY

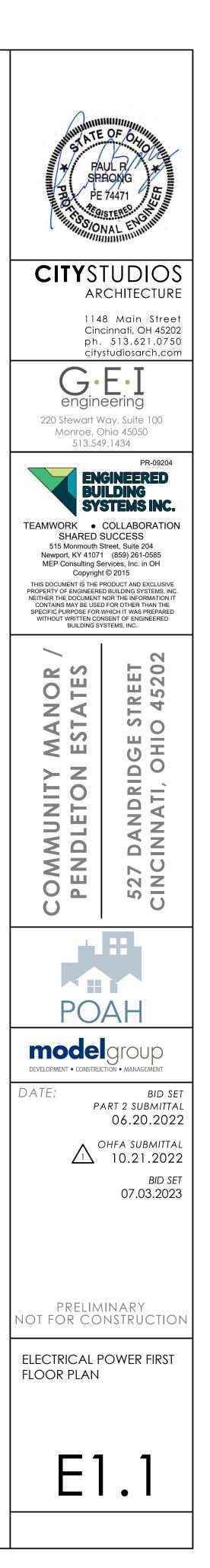
NEC ART. 406.12.





# ⟨𝑘⟩ KEYED SHEET NOTES

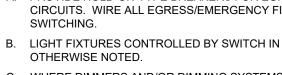
- REPLACEMENT MECHANICAL EQUIPMENT PROVIDED BY MECHANICAL CONTRACTOR. DISCONNECT AND RECONNECT ELECTRICAL CONNECTION AS REQUIRED. VERIFY THAT ELECTRICAL REQUIREMENTS MATCH EXISTING CONDITIONS. FIELD VERIFY THAT WIRING AND ELECTRICAL CONNECTIONS ARE IN GOOD WORKING ORDER, COORDINATE REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT.
- 2. EXISTING PLUMBING EQUIPMENT TO REMAIN. VERIFY THAT ALL ELECTRICAL CONNECTIONS AND WIRING ARE IN GOOD WORKING ORDER. COORDINATE REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT.
- 3. LOCATION OF EXISTING ELECTRICAL DISTRIBUTION EQUIPMENT TO REMAIN. FIELD VERIFY THAT EQUIPMENT IS IN GOOD WORKING ORDER, COORDINATE ANY REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT.
- REPLACE WASHER AND DRYER RECEPTACLES AND COVER PLATES WITH NEW RECEPTACLES. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- REPLACE EXISTING RECEPTACLES, GFCI RECEPTACLES AND COVER PLATES. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- REPLACE EXISTING LIGHT SWITCHES AND COVER PLATES. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- REPLACE EXISTING TV, CABLE, AND DATA COVER PLATE OUTLETS.
- REPLACE EXISTING LIGHT FIXTURE WITH NEW LIGHT FIXTURE, NEW LIGHT FIXTURE ADDS NO ELECTRICAL LOAD. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- NEW LIGHT FIXTURE TO BE CIRCUITED TO CLOSEST EXISTING SWITCH IN SAME ROOM, LIGHT FIXTURE IS ON GENERAL LIGHTING CIRCUIT WITH NO ADDED LOAD. COORDINATE FINAL LOCATION AND ROUTING OF WIRING WITH ARCHITECT AND GENERAL CONTRACTOR.
- 10. NEW PENDANT LIGHT FIXTURES TO BE INSTALLED AT EXISTING JUNCTION BOX IN CEILING. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 11. REPLACE EXISTING SMOKE DETECTORS WITH NEW SMOKE DETECTORS AND CO COMBINATION SMOKE DETECTORS WHERE APPLICABLE.
- 12. EXISTING INTERCOM SYSTEM TO BE REPLACED, COORDINATE NEW SYSTEM WITH OWNER AND ARCHITECT. FIELD VERIFY THAT EXISTING WIRING IS IN GOOD WORKING ORDER, COORDINATE ANY REPLACEMENTS WITH OWNER AND ARCHITECT.
- 13. EXISTING SUMP PUMP TO BE REPLACED, COORDINATE DISCONNECTING OF EXISTING AND RECONNECTING OF NEW SUMP PUMP WITH PLUMBING CONTRACTOR. VERIFY THAT ALL EXISTING WIRING AND ELECTRICAL DISCONNECTING MEANS ARE IN GOOD WORKING ORDER. COORDINATE ANY REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT
- 14. EXISTING LIGHT FIXTURE TO REMAIN. VERIFY THAT FIXTURE IS IN GOOD WORKING ORDER, REPAIR OR REPLACE AS REQUIRED WITH LIKE FIXTURE 15. INSTALL NEW LIGHT FIXTURE AT LOCATION SHOWN AND CIRCUIT TO LOCAL
- LIGHTING CIRCUIT. NO ADDED ELECTRICAL LOAD. 16. PROVIDE AUDIBLE AND VISUAL SMOKE DETECTOR DEVICES.
- 17. PROVIDE SEPARATE STROBE, TO BE INSTALLED IN BATHROOM AND INTERCONNECTED IN PARALLEL TO LOCAL UNIT SMOKE DETECTOR
- 18. INSTALL HARDWIRED DOORBELL NOTIFIER INSIDE UNIT SHALL BE BOTH AUDIBLE AND VISUAL. EDWARDS CFA SERIES (6536-G5) HORNSTROBE, 600 SERIES BUTTON, AND 590 SERIES TRANSFORMER OR EQUAL, CIRCUIT TO LOCAL GENERAL LIGHTING LOAD CIRCUIT, NO ADDED LOAD ON PANEL.



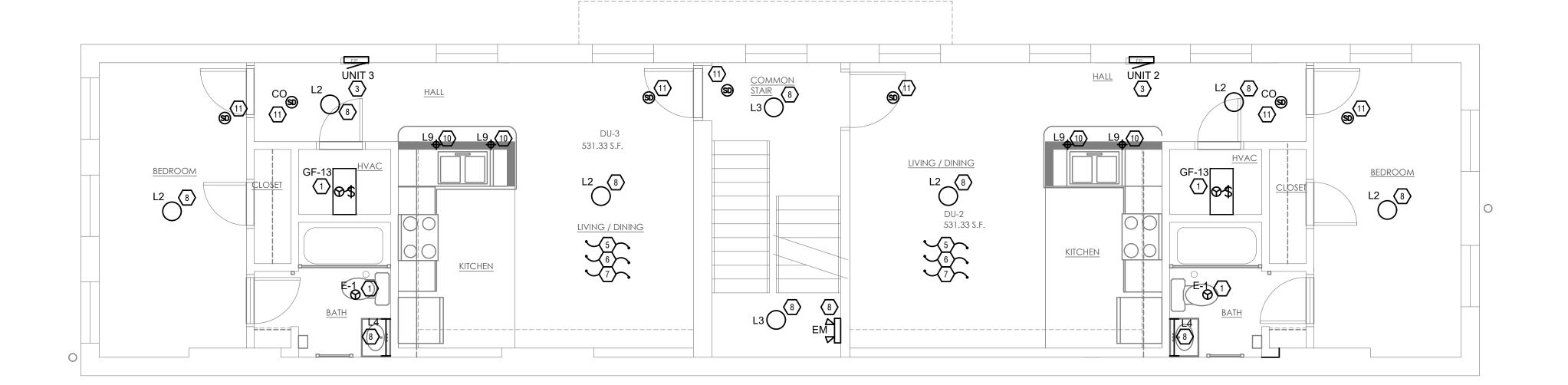
**GENERAL NOTES-OVERA** ELECTRICAL DEVICE SCHEDULE EBS DRAWINGS INDICATE DESIGN INTENT AN NOTES LOCATION OUTLETS SWITCHES GFI DRYER CONDITIONS ARISE IN THE FIELD THAT REQU DRAWINGS IT IS ASSUMED THAT THE CONTRA LIVING ROOM 28 10 1,3 APPROPRIATE DEVIATION WITH APPROVAL F 0 Ω AVAILABLE TO ASSIST WHEN REQUIRED IF IS KITCHEN 12 1,3 4 8 0 HALL 7 10 1,3 0 BATHROOM 1,2 0 2 BEDROOM (1) 7 0 1,2 SCOPE OF WORK 2 0 1,2 BEDROOM(2) 5 1 0 0 RENOVATION OF AN EXISTING MULTIFAMILY BUIL BEDROOM (3) 1,2 5 1 0 0 ELECTRICAL SYSTEMS THAT REMAIN ARE IN GOO 1,3 STAIRS 1 0 0 REPLACEMENTS OR REPAIRS TO BE COORDINAT BASEMENT 0 1,3 OWNER. REPLACE LIGHT FIXTURES, RECEPTACLE 3 4 0 PLATES AS REQUIRED. NO ADDED ELECTRICAL LO RANGE 1.3 - 3 0 0 0 \* EBS TAKES NO RESPONSIBILITY FOR THE QUANTITIES SHOWN ABOVE GENERAL NOTES-LIGHTI THE QUANTITIES SHOWN ON SCHEDULE ARE FOR BIDDING PURPOSES ONLY AND IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE A TOTAL COUNT TO THE GC PRIOR TO START OF PROVIDE HOLD-ON-TYPE BREAKERS FOR EGI WORK. AFTER THE FINAL COUNTS ARE DETERMINED BY THE CONTRACTOR, HE SHALL PROVIDE

CREDIT, OR CONTRACTOR SHALL PROVIDE UNIT COST FOR EACH ADDITIONAL ITEM AT BID. 2. THE QUANTITES SHOWN ARE FOR A SINGLE ROOM.

3. THE QUANTITIES SHOWN ARE FOR A SINGLE ROOM.



C. WHERE DIMMERS AND/OR DIMMING SYSTEMS TO FURNISH DIMMERS THAT ARE COMPATIBL RATED FOR THE WATTAGE OF THE DIMMING 2 DIMMERS AS REQUIRED TO MEET ZONE LOAD



Udte/lime: Oct 18, 2022-2:08pm ARED TO DEMONSTRATE CO -FLOOR-PLAN.dwg-EBS. Plot VINGS HAVE BEEN PREP E TO ENSURE THAT ME/ currents\Dordridge.527₄Building\9204∞€1.32∞ELECTRICAL-T.BQWER-SECON RIZED TO BE USED AS CONTRACT DOCUMENTS. THESE DRA OMPLIANCE. THE INSTALLING CONTRACTOR IS RESPONSIB SER, GENERAL CONTRACTOR. ETC. <u>Tring Project</u>, Diractories\9209.=9299\9299.599595046,8944\∧ THESE DRAWINGS AND SPECIFICATIONS ARE N JURISDICTION WITH INFORMATION TO DETERMI THAT MAY EXIST WITH AN OWNER, CONSTRUCT

| LL PROJECT                                                                                                                    | GENERAL NOTES-POWER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | GENERAL NOTES-DWELLING UNITS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ID REQUIRED OUTCOMES. IF<br>IIRE DEVIATIONS FROM THE<br>ACTOR WILL DETERMINE THE<br>ROM THE OWNER. EBS IS<br>ISUES ARISE.     | <ul> <li>A. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ALL NEW CONDUIT/CABLE<br/>ROUTING WHERE APPLICABLE. COORDINATE ROUTING WITH ALL OTHER<br/>TRADES AND BUILDING CONDITIONS.</li> <li>B. ALL ELECTRICAL DISTRIBUTION EQUIPMENT IS EXISTING TO REMAIN WITH NO<br/>ADDED LOADS.</li> <li>C. PROVIDE MOTOR STARTERS FOR EQUIPMENT AS INDICATED ON DRAWINGS.<br/>COORDINATE ANY INTERLOCKING WIRING WITH HVAC CONTRACTOR AND<br/>DROVIDE MOTOR CONC.</li> </ul>                                                                    | <ul> <li>A. PROVIDE AFCI PROTECTION IN ACCORDANCE WITH NEC 210.12. AFCI<br/>PROTECTION MUST BE PROVIDED WHERE EXISTING BRANCH CIRCUIT WIRING<br/>IS MODIFIED, OR RECEPTACLES ARE REPLACED, IN ACCORDANCE WITH NEC<br/>AND LOCAL ELECTRICAL INSPECTION REQUIREMENTS. REFER TO NEC 406.4<br/>(D) AND NEC 210.12 (D)</li> <li>B. FURNISH AND INSTALL SMOKE DETECTORS AS REQUIRED BY CODE. SMOKE<br/>DETECTORS SHOWN ON EBS DRAWINGS ARE INTENDED TO CONVEY<br/>GENERAL COMPLIANCE FOR BUILDING DEPARTMENT SUBMITTALS. PROVIDE</li> </ul>                                                      |
| DING. VERIFY THAT ALL<br>DD WORKING ORDER, ANY<br>ED WITH ARCHITECT AND<br>ES, SWITCHES, AND COVER<br>DAD ON THIS PROJECT.    | <ul> <li>PROVIDE WIRING, COILS, AND AUXILIARY CONTACTS AS NECESSARY. SIZE<br/>ALL CIRCUITS FOR ACTUAL EQUIPMENT TO BE CONNECTED.</li> <li>D. ALL PANELS AND DISCONNECTS LOCATED OUTDOORS SHALL BE LABELED<br/>NEMA 3R.</li> <li>E. ROOF MOUNTED AND OUTDOOR EQUIPMENT SHALL HAVE 120V RECEPTACLE<br/>MOUNTED WITHIN 25' OF EACH PIECE. RECEPTACLES SHALL BE IN WEATHER<br/>PROOF BOX AND HAVE GFCI PROTECTION.</li> </ul>                                                                                                        | <ul> <li>SAME TYPE SMOKE DETECTORS AS EXISTING SMOKE DETECTORS IN SAME LOCATION. SMOKE DETECTORS SHALL BE HARD WIRED WITH BATTERY BACK-UP IF EXISTING WIRING PRESENT. FIRE ALARM AND/OR SMOKE DETECTOR SYSTEMS ARE FURNISHED ON A DESIGN-BUILD BASIS BY THE ELECTRICIAN.</li> <li>C. WHERE CIRCUITING IS SHOWN TYPICAL FOR MULTIPLE UNITS, COORDINATE BREAKER/WIRE SIZES FOR EQUIPMENT FURNISHED BY OTHERS WITH SHOP DRAWINGS PROVIDED BY THE CONTRACTOR SUPPLYING THE EQUIPMENT.</li> </ul>                                                                                               |
| NG<br>RESS/EMERGENCY LIGHTING<br>TIXTURES AHEAD OF ANY LOCAL                                                                  | <ul> <li>F. FOR ITEMS FURNISHED BY OTHER TRADES, ELECTRICAL CONTRACTOR TO<br/>FULLY COORDINATE ELECTRICAL REQUIREMENTS WITH ACTUAL EQUIPMENT<br/>BEING CONNECTED PRIOR TO INSTALLATION. ALL WIRING AND<br/>DISCONNECTING MEANS ARE EXISTING TO REMAIN. FIELD VERIFY THAT ALL<br/>ELECTRICAL EQUIPMENT AND WIRING IS IN GOOD WORKING ORDER,<br/>COORDINATE REPAIRS AND REPLACEMENTS WITH OWNER AND ARCHITECT.</li> <li>G. REFER TO ARCHITECT'S PLANS AND ELEVATIONS FOR NEW DEVICE MOUNTING<br/>HEIGHTS AND LOCATIONS.</li> </ul> | INDIVIDUAL DWELLING UNIT LOAD CALCULATIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| I SAME ROOM UNLESS<br>S ARE REQUIRED, CONTRACTOR<br>LE WITH FIXTURE SOURCE AND<br>ZONE. PROVIDE ADDITIONAL<br>D REQUIREMENTS. | H. CONTRACTOR TO FIELD VERIFY THAT ALL ELECTRICAL EQUIPMENT HAS<br>REQUIRED GROUNDING AND BONDING PER NEC 250. GROUNDING AND<br>BONDING IS CONSIDERED MEANS AND METHODS OF CONSTRUCTION, AND<br>SHOULD BE COMPLETED BY THE ELECTRICAL CONTRACTOR IF REQUIRED, IN<br>ACCORDANCE WITH NEC 250. GAS PIPING SYSTEMS MUST BE BONDED PER<br>UTILITY PROVIDER'S INSTALLATION GUIDELINES WHERE REQUIRED.                                                                                                                                 | F. COORDINATE RECEPTACLE, PHONE, AND TV DEVICE PLACEMENT WITH<br>FURNITURE LOCATIONS. VERIFY WITH ARCHITECT PRIOR TO ROUGH IN.<br>LOCATIONS SHOWN ON DRAWINGS ARE INTENDED TO CONVEY DESIGN<br>INTENT, AND DEMONSTRATE GENERAL COMPLIANCE WITH CODE. WHERE<br>ACTUAL STUD LOCATIONS REQUIRE DEVICE LOCATIONS TO BE<br>ADJUSTED, ADDED OR MINOR VARIATIONS AMONG UNITS THAT ARE SHOWN<br>AS "TYPICAL", ETC. OCCUR, CONTRACTOR, UNDER HIS BASE BID, TO MAKE<br>NECESSARY ADJUSTMENTS / ADDITIONS IN THE FIELD TO MAINTAIN NEC<br>DWELLING UNIT RECEPTACLE SPACING REQUIREMENTS. WHERE ACTUAL |

G. LIGHTING INSTALLED IN CLOTHES CLOSETS SHALL BE INSTALLED IN ACCORDANCE WITH NEC 410.16.
H. REPLACE EXISTING MECHANICAL CLOSET LIGHT FIXTURE WITH NEW (L7)

WINDOW CONSTRUCTION PROHIBITS THE INSTALLATION OF A WALL

NEC ART. 406.12.

RECEPTACLE, PROVIDE FLOOR RECEPTACLE WITHIN 18 INCHES OF THE BASE

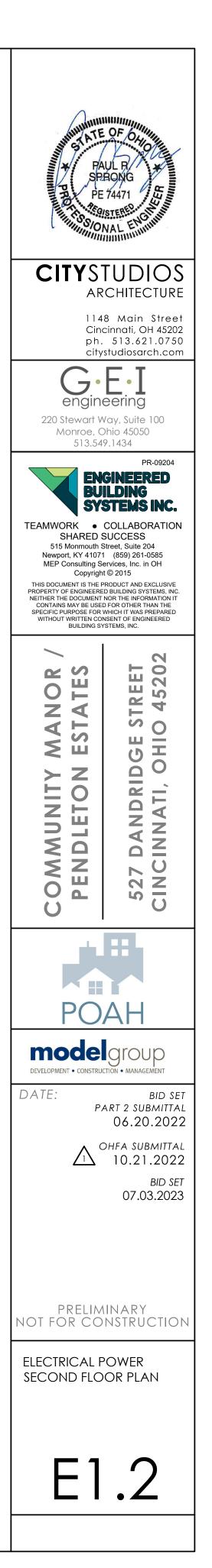
OF THE WALL. PROVIDE TAMPER PROOF RECEPTACLES AS REQUIRED BY

H. REPLACE EXISTING MECHANICAL CLOSET LIGHT FIXTURE WITH NEW (L7) WHERE CLOSET CONTAINS A FIXTURE. PROVIDE A LINE-ITEM PRICE FOR THE REPLACEMENT OF A SINGLE FIXTURE.



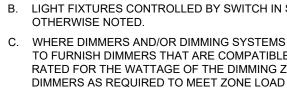
# ⟨ ★ KEYED SHEET NOTES

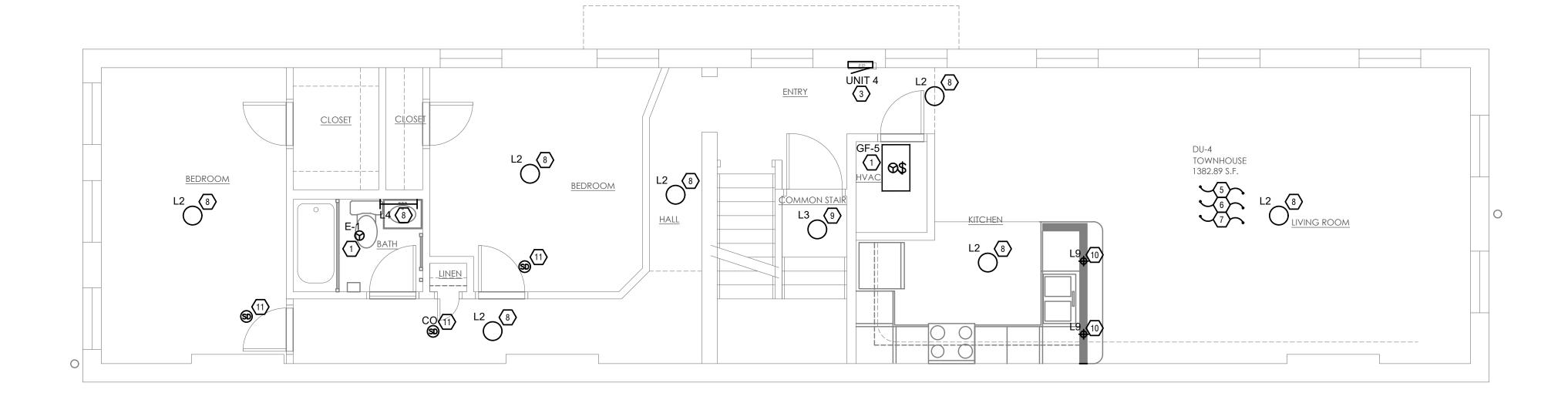
- 1. REPLACEMENT MECHANICAL EQUIPMENT PROVIDED BY MECHANICAL CONTRACTOR. DISCONNECT AND RECONNECT ELECTRICAL CONNECTION AS REQUIRED. VERIFY THAT ELECTRICAL REQUIREMENTS MATCH EXISTING CONDITIONS. FIELD VERIFY THAT WIRING AND ELECTRICAL CONNECTIONS ARE IN GOOD WORKING ORDER, COORDINATE REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT.
- 2. EXISTING PLUMBING EQUIPMENT TO REMAIN. VERIFY THAT ALL ELECTRICAL CONNECTIONS AND WIRING ARE IN GOOD WORKING ORDER, COORDINATE REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT.
- 3. LOCATION OF EXISTING ELECTRICAL DISTRIBUTION EQUIPMENT TO REMAIN. FIELD VERIFY THAT EQUIPMENT IS IN GOOD WORKING ORDER, COORDINATE ANY REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT.
- 4. REPLACE WASHER AND DRYER RECEPTACLES AND COVER PLATES WITH NEW RECEPTACLES. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 5. REPLACE EXISTING RECEPTACLES, GFCI RECEPTACLES AND COVER PLATES. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 6. REPLACE EXISTING LIGHT SWITCHES AND COVER PLATES. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 7. REPLACE EXISTING TV, CABLE, AND DATA COVER PLATE OUTLETS.
- 8. REPLACE EXISTING LIGHT FIXTURE WITH NEW LIGHT FIXTURE, NEW LIGHT FIXTURE ADDS NO ELECTRICAL LOAD. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 9. NEW LIGHT FIXTURE TO BE CIRCUITED TO CLOSEST EXISTING SWITCH IN SAME ROOM, LIGHT FIXTURE IS ON GENERAL LIGHTING CIRCUIT WITH NO ADDED LOAD. COORDINATE FINAL LOCATION AND ROUTING OF WIRING WITH ARCHITECT AND GENERAL CONTRACTOR.
- 10. NEW PENDANT LIGHT FIXTURES TO BE INSTALLED AT EXISTING JUNCTION BOX IN CEILING. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 11. REPLACE EXISTING SMOKE DETECTORS WITH NEW SMOKE DETECTORS AND CO COMBINATION SMOKE DETECTORS WHERE APPLICABLE.
- 12. EXISTING INTERCOM SYSTEM TO BE REPLACED, COORDINATE NEW SYSTEM WITH OWNER AND ARCHITECT. FIELD VERIFY THAT EXISTING WIRING IS IN GOOD WORKING ORDER, COORDINATE ANY REPLACEMENTS WITH OWNER AND ARCHITECT.
- 13. EXISTING SUMP PUMP TO BE REPLACED, COORDINATE DISCONNECTING OF EXISTING AND RECONNECTING OF NEW SUMP PUMP WITH PLUMBING CONTRACTOR. VERIFY THAT ALL EXISTING WIRING AND ELECTRICAL DISCONNECTING MEANS ARE IN GOOD WORKING ORDER. COORDINATE ANY REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT.
- EXISTING LIGHT FIXTURE TO REMAIN. VERIFY THAT FIXTURE IS IN GOOD WORKING ORDER, REPAIR OR REPLACE AS REQUIRED WITH LIKE FIXTURE.
   INSTALL NEW LIGHT FIXTURE AT LOCATION SHOWN AND CIRCUIT TO LOCAL
- LIGHTING CIRCUIT. NO ADDED ELECTRICAL LOAD. 16. PROVIDE AUDIBLE AND VISUAL SMOKE DETECTOR DEVICES.
- 17. PROVIDE SEPARATE STROBE, TO BE INSTALLED IN BATHROOM AND INTERCONNECTED IN PARALLEL TO LOCAL UNIT SMOKE DETECTOR
- 18. INSTALL HARDWIRED DOORBELL. NOTIFIER INSIDE UNIT SHALL BE BOTH AUDIBLE AND VISUAL. EDWARDS CFA SERIES (6536-G5) HORNSTROBE, 600 SERIES BUTTON, AND 590 SERIES TRANSFORMER OR EQUAL. CIRCUIT TO LOCAL GENERAL LIGHTING LOAD CIRCUIT, NO ADDED LOAD ON PANEL.



**GENERAL NOTES-OVERA** ELECTRICAL DEVICE SCHEDULE EBS DRAWINGS INDICATE DESIGN INTENT AN NOTES LOCATION OUTLETS SWITCHES GFI DRYER CONDITIONS ARISE IN THE FIELD THAT REQU DRAWINGS IT IS ASSUMED THAT THE CONTRA LIVING ROOM 28 1,3 10 APPROPRIATE DEVIATION WITH APPROVAL F 0 Ω AVAILABLE TO ASSIST WHEN REQUIRED IF ISS KITCHEN 12 1,3 4 8 0 HALL 7 10 1,3 0 BATHROOM 1,2 0 2 BEDROOM (1) 7 0 1,2 SCOPE OF WORK 2 0 BEDROOM(2) 1,2 5 1 0 0 RENOVATION OF AN EXISTING MULTIFAMILY BUIL BEDROOM (3) 1,2 5 1 0 0 ELECTRICAL SYSTEMS THAT REMAIN ARE IN GOO 1,3 STAIRS 1 0 0 REPLACEMENTS OR REPAIRS TO BE COORDINAT BASEMENT 0 1,3 OWNER. REPLACE LIGHT FIXTURES, RECEPTACLE 3 4 0 PLATES AS REQUIRED. NO ADDED ELECTRICAL LC RANGE 1.3 - 3 0 0 0 \* EBS TAKES NO RESPONSIBILITY FOR THE QUANTITIES SHOWN ABOVE GENERAL NOTES-LIGHT THE QUANTITIES SHOWN ON SCHEDULE ARE FOR BIDDING PURPOSES ONLY AND IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE A TOTAL COUNT TO THE GC PRIOR TO START OF PROVIDE HOLD-ON-TYPE BREAKERS FOR EGI A. WORK. AFTER THE FINAL COUNTS ARE DETERMINED BY THE CONTRACTOR, HE SHALL PROVIDE CIRCUITS. WIRE ALL EGRESS/EMERGENCY F CREDIT. OR CONTRACTOR SHALL PROVIDE UNIT COST FOR EACH ADDITIONAL ITEM AT BID. SWITCHING.

2. THE QUANTITES SHOWN ARE FOR A SINGLE ROOM. 3. THE QUANTITIES SHOWN ARE FOR ENTIRE BUILDING.





| LL PROJECT                                                                                                                    | GENERAL NOTES-POWER                                                                                                                                                                                                                                                                                                                                                                              | GENERAL NOTES-DWELLING UNITS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ID REQUIRED OUTCOMES. IF<br>IIRE DEVIATIONS FROM THE<br>ACTOR WILL DETERMINE THE<br>ROM THE OWNER. EBS IS<br>ISUES ARISE.     | <ul> <li>A. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ALL NEW CONDUIT/CABLE<br/>ROUTING WHERE APPLICABLE. COORDINATE ROUTING WITH ALL OTHER<br/>TRADES AND BUILDING CONDITIONS.</li> <li>B. ALL ELECTRICAL DISTRIBUTION EQUIPMENT IS EXISTING TO REMAIN WITH NO<br/>ADDED LOADD</li> </ul>                                                                                                        | A. PROVIDE AFCI PROTECTION IN ACCORDANCE WITH NEC 210.12. AFCI<br>PROTECTION MUST BE PROVIDED WHERE EXISTING BRANCH CIRCUIT WIRING<br>IS MODIFIED, OR RECEPTACLES ARE REPLACED, IN ACCORDANCE WITH NEC<br>AND LOCAL ELECTRICAL INSPECTION REQUIREMENTS. REFER TO NEC 406.4<br>(D) AND NEC 210.12 (D)                                                                                                                                                                                                                                                                                       |
|                                                                                                                               | ADDED LOADS.<br>C. PROVIDE MOTOR STARTERS FOR EQUIPMENT AS INDICATED ON DRAWINGS.<br>COORDINATE ANY INTERLOCKING WIRING WITH HVAC CONTRACTOR AND<br>PROVIDE WIRING, COILS, AND AUXILIARY CONTACTS AS NECESSARY. SIZE<br>ALL CIRCUITS FOR ACTUAL EQUIPMENT TO BE CONNECTED.                                                                                                                       | B. FURNISH AND INSTALL SMOKE DETECTORS AS REQUIRED BY CODE. SMOKE<br>DETECTORS SHOWN ON EBS DRAWINGS ARE INTENDED TO CONVEY<br>GENERAL COMPLIANCE FOR BUILDING DEPARTMENT SUBMITTALS. PROVIDE<br>SAME TYPE SMOKE DETECTORS AS EXISTING SMOKE DETECTORS IN SAME<br>LOCATION. SMOKE DETECTORS SHALL BE HARD WIRED WITH BATTERY                                                                                                                                                                                                                                                               |
| DING. VERIFY THAT ALL<br>DD WORKING ORDER, ANY                                                                                | D. ALL PANELS AND DISCONNECTS LOCATED OUTDOORS SHALL BE LABELED<br>NEMA 3R.                                                                                                                                                                                                                                                                                                                      | BACK-UP IF EXISTING WIRING PRESENT. FIRE ALARM AND/OR SMOKE<br>DETECTOR SYSTEMS ARE FURNISHED ON A DESIGN-BUILD BASIS BY THE<br>ELECTRICIAN.                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| ED WITH ARCHITECT AND<br>ES, SWITCHES, AND COVER<br>OAD ON THIS PROJECT.                                                      | E. ROOF MOUNTED AND OUTDOOR EQUIPMENT SHALL HAVE 120V RECEPTACLE<br>MOUNTED WITHIN 25' OF EACH PIECE. RECEPTACLES SHALL BE IN WEATHER<br>PROOF BOX AND HAVE GFCI PROTECTION.                                                                                                                                                                                                                     | C. WHERE CIRCUITING IS SHOWN TYPICAL FOR MULTIPLE UNITS, COORDINATE<br>BREAKER/WIRE SIZES FOR EQUIPMENT FURNISHED BY OTHERS WITH SHOP<br>DRAWINGS PROVIDED BY THE CONTRACTOR SUPPLYING THE EQUIPMENT.                                                                                                                                                                                                                                                                                                                                                                                      |
| NG                                                                                                                            | F. FOR ITEMS FURNISHED BY OTHER TRADES, ELECTRICAL CONTRACTOR TO<br>FULLY COORDINATE ELECTRICAL REQUIREMENTS WITH ACTUAL EQUIPMENT<br>BEING CONNECTED PRIOR TO INSTALLATION. ALL WIRING AND                                                                                                                                                                                                      | VERIFY BREAKER/WIRE SIZES FOR EQUIPMENT OR APPLIANCE FOR EACH UNIT PRIOR TO ROUGH-IN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                                                                                                                               | DISCONNECTING MEANS ARE EXISTING TO REMAIN. FIELD VERIFY THAT ALL ELECTRICAL EQUIPMENT AND WIRING IS IN GOOD WORKING ORDER,                                                                                                                                                                                                                                                                      | D. PROVIDE CONDUIT AND PULL STRING TO APPROVED LOCATION FOR VOICE,<br>DATA, AND CATV CABLES.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| RESS/EMERGENCY LIGHTING<br>IXTURES AHEAD OF ANY LOCAL                                                                         | COORDINATE REPAIRS AND REPLACEMENTS WITH OWNER AND ARCHITECT.<br>G. REFER TO ARCHITECT'S PLANS AND ELEVATIONS FOR NEW DEVICE MOUNTING<br>HEIGHTS AND LOCATIONS.                                                                                                                                                                                                                                  | E. CIRCUITING ON DRAWINGS AND PANEL SCHEDULE IS SHOWN TYPICAL FOR<br>SIMILAR UNITS. REFER TO DWELLING UNIT LOAD SUMMARIES FOR<br>INDIVIDUAL DWELLING UNIT LOAD CALCULATIONS                                                                                                                                                                                                                                                                                                                                                                                                                |
| I SAME ROOM UNLESS<br>S ARE REQUIRED, CONTRACTOR<br>LE WITH FIXTURE SOURCE AND<br>ZONE. PROVIDE ADDITIONAL<br>D REQUIREMENTS. | H. CONTRACTOR TO FIELD VERIFY THAT ALL ELECTRICAL EQUIPMENT HAS<br>REQUIRED GROUNDING AND BONDING PER NEC 250. GROUNDING AND<br>BONDING IS CONSIDERED MEANS AND METHODS OF CONSTRUCTION, AND<br>SHOULD BE COMPLETED BY THE ELECTRICAL CONTRACTOR IF REQUIRED, IN<br>ACCORDANCE WITH NEC 250. GAS PIPING SYSTEMS MUST BE BONDED PER<br>UTILITY PROVIDER'S INSTALLATION GUIDELINES WHERE REQUIRED. | F. COORDINATE RECEPTACLE, PHONE, AND TV DEVICE PLACEMENT WITH<br>FURNITURE LOCATIONS. VERIFY WITH ARCHITECT PRIOR TO ROUGH IN.<br>LOCATIONS SHOWN ON DRAWINGS ARE INTENDED TO CONVEY DESIGN<br>INTENT, AND DEMONSTRATE GENERAL COMPLIANCE WITH CODE. WHERE<br>ACTUAL STUD LOCATIONS REQUIRE DEVICE LOCATIONS TO BE<br>ADJUSTED, ADDED OR MINOR VARIATIONS AMONG UNITS THAT ARE SHOWN<br>AS "TYPICAL", ETC. OCCUR, CONTRACTOR, UNDER HIS BASE BID, TO MAKE<br>NECESSARY ADJUSTMENTS / ADDITIONS IN THE FIELD TO MAINTAIN NEC<br>DWELLING UNIT RECEPTACLE SPACING REQUIREMENTS. WHERE ACTUAL |
|                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                  | WINDOW CONSTRUCTION PROHIBITS THE INSTALLATION OF A WALL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

G. LIGHTING INSTALLED IN CLOTHES CLOSETS SHALL BE INSTALLED IN ACCORDANCE WITH NEC 410.16. H. REPLACE EXISTING MECHANICAL CLOSET LIGHT FIXTURE WITH NEW (L7)

NEC ART. 406.12.

RECEPTACLE, PROVIDE FLOOR RECEPTACLE WITHIN 18 INCHES OF THE BASE

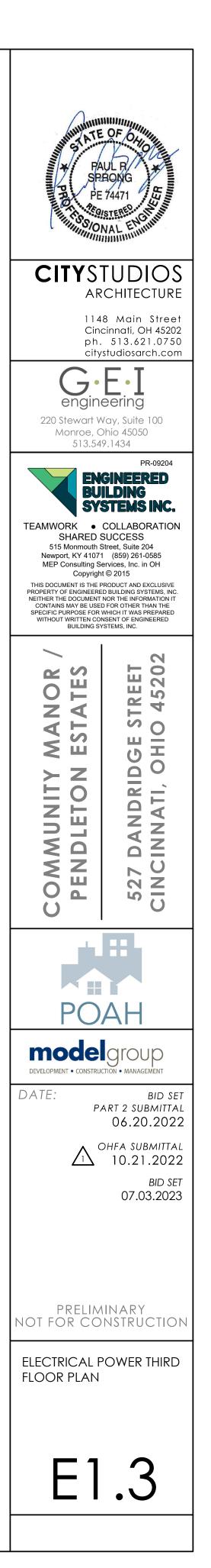
OF THE WALL. PROVIDE TAMPER PROOF RECEPTACLES AS REQUIRED BY

WHERE CLOSET CONTAINS A FIXTURE. PROVIDE A LINE-ITEM PRICE FOR THE REPLACEMENT OF A SINGLE FIXTURE.



# ✓ KEYED SHEET NOTES

- REPLACEMENT MECHANICAL EQUIPMENT PROVIDED BY MECHANICAL CONTRACTOR. DISCONNECT AND RECONNECT ELECTRICAL CONNECTION AS REQUIRED. VERIFY THAT ELECTRICAL REQUIREMENTS MATCH EXISTING CONDITIONS. FIELD VERIFY THAT WIRING AND ELECTRICAL CONNECTIONS ARE IN GOOD WORKING ORDER, COORDINATE REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT.
- 2. EXISTING PLUMBING EQUIPMENT TO REMAIN. VERIFY THAT ALL ELECTRICAL CONNECTIONS AND WIRING ARE IN GOOD WORKING ORDER. COORDINATE REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT.
- 3. LOCATION OF EXISTING ELECTRICAL DISTRIBUTION EQUIPMENT TO REMAIN. FIELD VERIFY THAT EQUIPMENT IS IN GOOD WORKING ORDER, COORDINATE ANY REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT.
- 4. REPLACE WASHER AND DRYER RECEPTACLES AND COVER PLATES WITH NEW RECEPTACLES. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 5. REPLACE EXISTING RECEPTACLES, GFCI RECEPTACLES AND COVER PLATES. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 6. REPLACE EXISTING LIGHT SWITCHES AND COVER PLATES. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 7. REPLACE EXISTING TV, CABLE, AND DATA COVER PLATE OUTLETS.
- 8. REPLACE EXISTING LIGHT FIXTURE WITH NEW LIGHT FIXTURE, NEW LIGHT FIXTURE ADDS NO ELECTRICAL LOAD. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 9. NEW LIGHT FIXTURE TO BE CIRCUITED TO CLOSEST EXISTING SWITCH IN SAME ROOM. LIGHT FIXTURE IS ON GENERAL LIGHTING CIRCUIT WITH NO ADDED LOAD. COORDINATE FINAL LOCATION AND ROUTING OF WIRING WITH ARCHITECT AND GENERAL CONTRACTOR.
- 10. NEW PENDANT LIGHT FIXTURES TO BE INSTALLED AT EXISTING JUNCTION BOX IN CEILING. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 11. REPLACE EXISTING SMOKE DETECTORS WITH NEW SMOKE DETECTORS AND CO COMBINATION SMOKE DETECTORS WHERE APPLICABLE.
- 12. EXISTING INTERCOM SYSTEM TO BE REPLACED, COORDINATE NEW SYSTEM WITH OWNER AND ARCHITECT. FIELD VERIFY THAT EXISTING WIRING IS IN GOOD WORKING ORDER, COORDINATE ANY REPLACEMENTS WITH OWNER AND ARCHITECT.
- 13. EXISTING SUMP PUMP TO BE REPLACED, COORDINATE DISCONNECTING OF EXISTING AND RECONNECTING OF NEW SUMP PUMP WITH PLUMBING CONTRACTOR. VERIFY THAT ALL EXISTING WIRING AND ELECTRICAL DISCONNECTING MEANS ARE IN GOOD WORKING ORDER. COORDINATE ANY REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT.
- 14. EXISTING LIGHT FIXTURE TO REMAIN. VERIFY THAT FIXTURE IS IN GOOD WORKING ORDER, REPAIR OR REPLACE AS REQUIRED WITH LIKE FIXTURE. 15. INSTALL NEW LIGHT FIXTURE AT LOCATION SHOWN AND CIRCUIT TO LOCAL
- LIGHTING CIRCUIT. NO ADDED ELECTRICAL LOAD. 16. PROVIDE AUDIBLE AND VISUAL SMOKE DETECTOR DEVICES.
- 17. PROVIDE SEPARATE STROBE, TO BE INSTALLED IN BATHROOM AND INTERCONNECTED IN PARALLEL TO LOCAL UNIT SMOKE DETECTOR
- 18. INSTALL HARDWIRED DOORBELL. NOTIFIER INSIDE UNIT SHALL BE BOTH AUDIBLE AND VISUAL. EDWARDS CFA SERIES (6536-G5) HORNSTROBE, 600 SERIES BUTTON, AND 590 SERIES TRANSFORMER OR EQUAL, CIRCUIT TO LOCAL GENERAL LIGHTING LOAD CIRCUIT, NO ADDED LOAD ON PANEL.



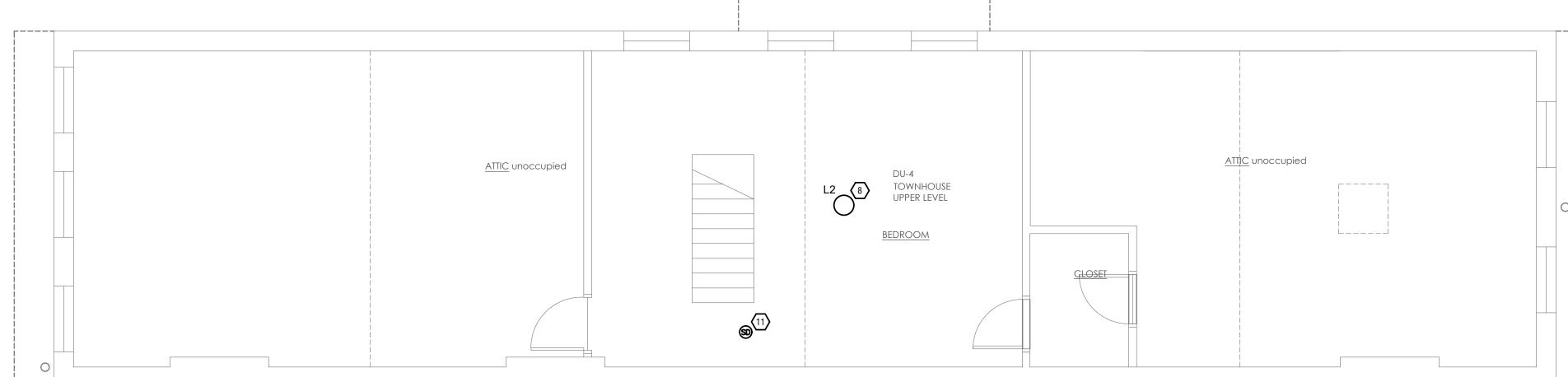
**GENERAL NOTES-OVERA** ELECTRICAL DEVICE SCHEDULE A. EBS DRAWINGS INDICATE DESIGN INTENT AN OUTLETS NOTES LOCATION SWITCHES GFI DRYER CONDITIONS ARISE IN THE FIELD THAT REQU DRAWINGS IT IS ASSUMED THAT THE CONTRA LIVING ROOM 28 1,3 10 0 APPROPRIATE DEVIATION WITH APPROVAL F 0 AVAILABLE TO ASSIST WHEN REQUIRED IF IS KITCHEN 12 1,3 4 8 0 HALL 7 10 1,3 0 Ω BATHROOM 1,2 0 2 BEDROOM (1) 7 0 1,2 SCOPE OF WORK 2 0 BEDROOM(2) 1,2 5 1 0 0 RENOVATION OF AN EXISTING MULTIFAMILY BUIL BEDROOM (3) 1,2 5 0 1 0 ELECTRICAL SYSTEMS THAT REMAIN ARE IN GOO 1,3 STAIRS 1 0 0 REPLACEMENTS OR REPAIRS TO BE COORDINAT BASEMENT 0 1,3 OWNER. REPLACE LIGHT FIXTURES, RECEPTACLE 3 4 0 PLATES AS REQUIRED. NO ADDED ELECTRICAL LO RANGE 1.3 - 3 0 0 0 \* EBS TAKES NO RESPONSIBILITY FOR THE QUANTITIES SHOWN ABOVE GENERAL NOTES-LIGHT THE QUANTITIES SHOWN ON SCHEDULE ARE FOR BIDDING PURPOSES ONLY AND IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE A TOTAL COUNT TO THE GC PRIOR TO START OF PROVIDE HOLD-ON-TYPE BREAKERS FOR EGI A. WORK. AFTER THE FINAL COUNTS ARE DETERMINED BY THE CONTRACTOR, HE SHALL PROVIDE CIRCUITS. WIRE ALL EGRESS/EMERGENCY F CREDIT. OR CONTRACTOR SHALL PROVIDE UNIT COST FOR EACH ADDITIONAL ITEM AT BID. SWITCHING.

2. THE QUANTITES SHOWN ARE FOR A SINGLE ROOM. 3. THE QUANTITIES SHOWN ARE FOR ENTIRE BUILDING.

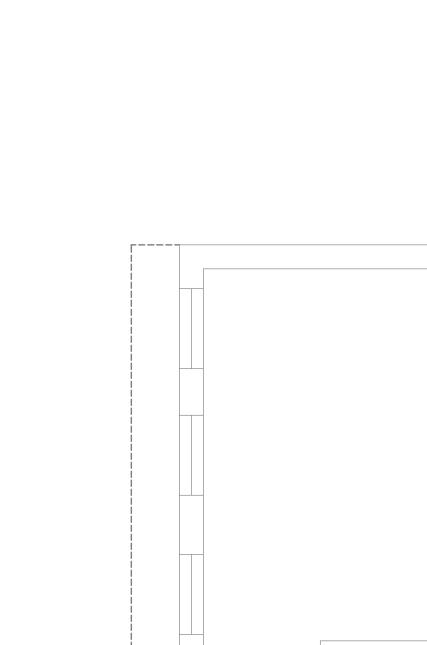
-FLOOR-PLAN.dwg-EBS. Plot Date/Time: Oct 18, 2022-2:08pm -'INGS HAVE BEEN PREPARED TO DEMONSTRATE CON E TO ENSURE THAT MEANS, METHODS, AND MATERIAI

Rents/Dordridge,527.4 Building/92045761.74.1761460816AL-ROURI ED TO BE USED AS CONTRACT DOCUMENTS. THESE DR/ PLIANCE. THE INSTALLING CONTRACTOR IS RESPONSIE

25 Directories 32000 - 3299 3204 Model JUNH 0 RAWINGS AND SPECIFICATIONS ARI CTION WITH INFORMATION TO DETEI



\_\_\_\_\_



| GENERAL NOTES-OVERALL PROJECT                                                                                                                                                                                                                                                                                                                                              | GENERAL NOTES-POWER                                                                                                                                                                                                                                                                                                                                                                                                                   | GENERAL NOTES-DWELLING UNITS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A. EBS DRAWINGS INDICATE DESIGN INTENT AND REQUIRED OUTCOMES. IF<br>CONDITIONS ARISE IN THE FIELD THAT REQUIRE DEVIATIONS FROM THE<br>DRAWINGS IT IS ASSUMED THAT THE CONTRACTOR WILL DETERMINE THE<br>APPROPRIATE DEVIATION WITH APPROVAL FROM THE OWNER. EBS IS<br>AVAILABLE TO ASSIST WHEN REQUIRED IF ISSUES ARISE.                                                    | <ul> <li>A. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ALL NEW CONDUIT/CABLE<br/>ROUTING WHERE APPLICABLE. COORDINATE ROUTING WITH ALL OTHER<br/>TRADES AND BUILDING CONDITIONS.</li> <li>B. ALL ELECTRICAL DISTRIBUTION EQUIPMENT IS EXISTING TO REMAIN WITH NO<br/>ADDED LOADS.</li> <li>C. PROVIDE MOTOR STARTERS FOR EQUIPMENT AS INDICATED ON DRAWINGS.<br/>COORDINATE ANY INTERLOCKING WIRING WITH HVAC CONTRACTOR AND</li> </ul> | <ul> <li>A. PROVIDE AFCI PROTECTION IN ACCORDANCE WITH NEC 210.12. AFCI<br/>PROTECTION MUST BE PROVIDED WHERE EXISTING BRANCH CIRCUIT WIRING<br/>IS MODIFIED, OR RECEPTACLES ARE REPLACED, IN ACCORDANCE WITH NEC<br/>AND LOCAL ELECTRICAL INSPECTION REQUIREMENTS. REFER TO NEC 406.4<br/>(D) AND NEC 210.12 (D)</li> <li>B. FURNISH AND INSTALL SMOKE DETECTORS AS REQUIRED BY CODE. SMOKE<br/>DETECTORS SHOWN ON EBS DRAWINGS ARE INTENDED TO CONVEY</li> </ul>                                                          |
| COPE OF WORK                                                                                                                                                                                                                                                                                                                                                               | PROVIDE WIRING, COILS, AND AUXILIARY CONTACTS AS NECESSARY. SIZE ALL CIRCUITS FOR ACTUAL EQUIPMENT TO BE CONNECTED.                                                                                                                                                                                                                                                                                                                   | GENERAL COMPLIANCE FOR BUILDING DEPARTMENT SUBMITTALS. PROVIDE<br>SAME TYPE SMOKE DETECTORS AS EXISTING SMOKE DETECTORS IN SAME<br>LOCATION. SMOKE DETECTORS SHALL BE HARD WIRED WITH BATTERY                                                                                                                                                                                                                                                                                                                               |
| RENOVATION OF AN EXISTING MULTIFAMILY BUILDING. VERIFY THAT ALL<br>ELECTRICAL SYSTEMS THAT REMAIN ARE IN GOOD WORKING ORDER, ANY<br>REPLACEMENTS OR REPAIRS TO BE COORDINATED WITH ARCHITECT AND<br>OWNER. REPLACE LIGHT FIXTURES, RECEPTACLES, SWITCHES, AND COVER<br>PLATES AS REQUIRED. NO ADDED ELECTRICAL LOAD ON THIS PROJECT.                                       | <ul> <li>D. ALL PANELS AND DISCONNECTS LOCATED OUTDOORS SHALL BE LABELED<br/>NEMA 3R.</li> <li>E. ROOF MOUNTED AND OUTDOOR EQUIPMENT SHALL HAVE 120V RECEPTACLE<br/>MOUNTED WITHIN 25' OF EACH PIECE. RECEPTACLES SHALL BE IN WEATHER<br/>PROOF BOX AND HAVE GFCI PROTECTION.</li> <li>F. FOR ITEMS FURNISHED BY OTHER TRADES, ELECTRICAL CONTRACTOR TO</li> </ul>                                                                    | <ul> <li>BACK-UP IF EXISTING WIRING PRESENT. FIRE ALARM AND/OR SMOKE<br/>DETECTOR SYSTEMS ARE FURNISHED ON A DESIGN-BUILD BASIS BY THE<br/>ELECTRICIAN.</li> <li>C. WHERE CIRCUITING IS SHOWN TYPICAL FOR MULTIPLE UNITS, COORDINATE<br/>BREAKER/WIRE SIZES FOR EQUIPMENT FURNISHED BY OTHERS WITH SHOP<br/>DRAWINGS PROVIDED BY THE CONTRACTOR SUPPLYING THE EQUIPMENT.<br/>VERIFY BREAKER/WIRE SIZES FOR EQUIPMENT OR APPLIANCE FOR EACH</li> </ul>                                                                       |
| GENERAL NOTES-LIGHTING                                                                                                                                                                                                                                                                                                                                                     | FULLY COORDINATE ELECTRICAL REQUIREMENTS WITH ACTUAL EQUIPMENT<br>BEING CONNECTED PRIOR TO INSTALLATION. ALL WIRING AND<br>DISCONNECTING MEANS ARE EXISTING TO REMAIN. FIELD VERIFY THAT ALL<br>ELECTRICAL EQUIPMENT AND WIRING IS IN GOOD WORKING ORDER.                                                                                                                                                                             | <ul> <li>D. PROVIDE CONDUIT AND PULL STRING TO APPROVED LOCATION FOR VOICE,<br/>DATA, AND CATV CABLES.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                           |
| A. PROVIDE HOLD-ON-TYPE BREAKERS FOR EGRESS/EMERGENCY LIGHTING<br>CIRCUITS. WIRE ALL EGRESS/EMERGENCY FIXTURES AHEAD OF ANY LOCAL<br>SWITCHING.                                                                                                                                                                                                                            | <ul> <li>COORDINATE REPAIRS AND REPLACEMENTS WITH OWNER AND ARCHITECT.</li> <li>G. REFER TO ARCHITECT'S PLANS AND ELEVATIONS FOR NEW DEVICE MOUNTING<br/>HEIGHTS AND LOCATIONS.</li> </ul>                                                                                                                                                                                                                                            | <ul> <li>E. CIRCUITING ON DRAWINGS AND PANEL SCHEDULE IS SHOWN TYPICAL FOR<br/>SIMILAR UNITS. REFER TO DWELLING UNIT LOAD SUMMARIES FOR<br/>INDIVIDUAL DWELLING UNIT LOAD CALCULATIONS</li> </ul>                                                                                                                                                                                                                                                                                                                           |
| <ul> <li>B. LIGHT FIXTURES CONTROLLED BY SWITCH IN SAME ROOM UNLESS<br/>OTHERWISE NOTED.</li> <li>C. WHERE DIMMERS AND/OR DIMMING SYSTEMS ARE REQUIRED, CONTRACTOR<br/>TO FURNISH DIMMERS THAT ARE COMPATIBLE WITH FIXTURE SOURCE AND<br/>RATED FOR THE WATTAGE OF THE DIMMING ZONE. PROVIDE ADDITIONAL<br/>DIMMERS AS REQUIRED TO MEET ZONE LOAD REQUIREMENTS.</li> </ul> | H. CONTRACTOR TO FIELD VERIFY THAT ALL ELECTRICAL EQUIPMENT HAS<br>REQUIRED GROUNDING AND BONDING PER NEC 250. GROUNDING AND<br>BONDING IS CONSIDERED MEANS AND METHODS OF CONSTRUCTION, AND<br>SHOULD BE COMPLETED BY THE ELECTRICAL CONTRACTOR IF REQUIRED, IN<br>ACCORDANCE WITH NEC 250. GAS PIPING SYSTEMS MUST BE BONDED PER<br>UTILITY PROVIDER'S INSTALLATION GUIDELINES WHERE REQUIRED.                                      | F. COORDINATE RECEPTACLE, PHONE, AND TV DEVICE PLACEMENT WITH<br>FURNITURE LOCATIONS. VERIFY WITH ARCHITECT PRIOR TO ROUGH IN.<br>LOCATIONS SHOWN ON DRAWINGS ARE INTENDED TO CONVEY DESIGN<br>INTENT, AND DEMONSTRATE GENERAL COMPLIANCE WITH CODE. WHERE<br>ACTUAL STUD LOCATIONS REQUIRE DEVICE LOCATIONS TO BE<br>ADJUSTED, ADDED OR MINOR VARIATIONS AMONG UNITS THAT ARE SHOWN<br>AS "TYPICAL", ETC. OCCUR, CONTRACTOR, UNDER HIS BASE BID, TO MAKE<br>NECESSARY ADJUSTMENTS / ADDITIONS IN THE FIELD TO MAINTAIN NEC |
|                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                       | DWELLING UNIT RECEPTACLE SPACING REQUIREMENTS. WHERE ACTUAL WINDOW CONSTRUCTION PROHIBITS THE INSTALLATION OF A WALL                                                                                                                                                                                                                                                                                                                                                                                                        |

G. LIGHTING INSTALLED IN CLOTHES CLOSETS SHALL BE INSTALLED IN ACCORDANCE WITH NEC 410.16. H. REPLACE EXISTING MECHANICAL CLOSET LIGHT FIXTURE WITH NEW (L7) WHERE CLOSET CONTAINS A FIXTURE. PROVIDE A LINE-ITEM PRICE FOR THE

OF THE WALL. PROVIDE TAMPER PROOF RECEPTACLES AS REQUIRED BY

NEC ART. 406.12.

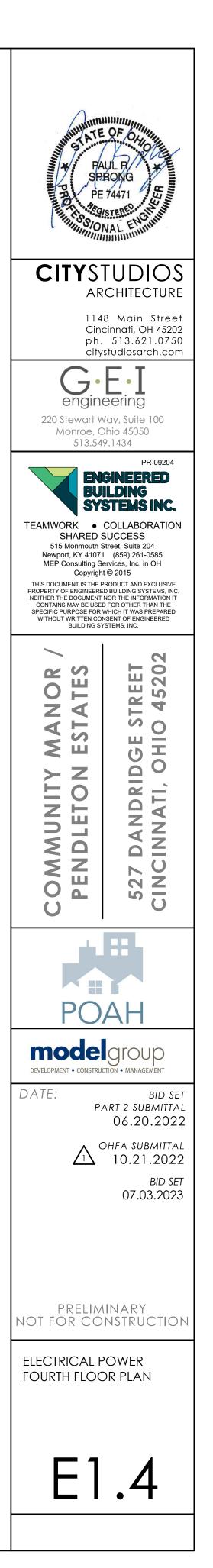
REPLACEMENT OF A SINGLE FIXTURE.

RECEPTACLE, PROVIDE FLOOR RECEPTACLE WITHIN 18 INCHES OF THE BASE

**N** ELECTRICAL POWER FOURTH FLOOR PLAN SCALE: 1/4" = 1'-0"

# ✓ KEYED SHEET NOTES

- REPLACEMENT MECHANICAL EQUIPMENT PROVIDED BY MECHANICAL CONTRACTOR. DISCONNECT AND RECONNECT ELECTRICAL CONNECTION AS REQUIRED. VERIFY THAT ELECTRICAL REQUIREMENTS MATCH EXISTING CONDITIONS. FIELD VERIFY THAT WIRING AND ELECTRICAL CONNECTIONS ARE IN GOOD WORKING ORDER, COORDINATE REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT.
- 2. EXISTING PLUMBING EQUIPMENT TO REMAIN. VERIFY THAT ALL ELECTRICAL CONNECTIONS AND WIRING ARE IN GOOD WORKING ORDER. COORDINATE REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT.
- 3. LOCATION OF EXISTING ELECTRICAL DISTRIBUTION EQUIPMENT TO REMAIN. FIELD VERIFY THAT EQUIPMENT IS IN GOOD WORKING ORDER, COORDINATE ANY REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT.
- REPLACE WASHER AND DRYER RECEPTACLES AND COVER PLATES WITH 4 NEW RECEPTACLES. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 5. REPLACE EXISTING RECEPTACLES, GFCI RECEPTACLES AND COVER PLATES. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 6. REPLACE EXISTING LIGHT SWITCHES AND COVER PLATES. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 7. REPLACE EXISTING TV, CABLE, AND DATA COVER PLATE OUTLETS.
- 8. REPLACE EXISTING LIGHT FIXTURE WITH NEW LIGHT FIXTURE, NEW LIGHT FIXTURE ADDS NO ELECTRICAL LOAD. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 9. NEW LIGHT FIXTURE TO BE CIRCUITED TO CLOSEST EXISTING SWITCH IN SAME ROOM, LIGHT FIXTURE IS ON GENERAL LIGHTING CIRCUIT WITH NO ADDED LOAD. COORDINATE FINAL LOCATION AND ROUTING OF WIRING WITH ARCHITECT AND GENERAL CONTRACTOR.
- 10. NEW PENDANT LIGHT FIXTURES TO BE INSTALLED AT EXISTING JUNCTION BOX IN CEILING. FIELD VERIFY THAT WIRING AND HARDWARE IS IN GOOD WORKING ORDER AND REPLACE OR REPAIR AS NECESSARY.
- 11. REPLACE EXISTING SMOKE DETECTORS WITH NEW SMOKE DETECTORS AND CO COMBINATION SMOKE DETECTORS WHERE APPLICABLE.
- 12. EXISTING INTERCOM SYSTEM TO BE REPLACED, COORDINATE NEW SYSTEM WITH OWNER AND ARCHITECT. FIELD VERIFY THAT EXISTING WIRING IS IN GOOD WORKING ORDER, COORDINATE ANY REPLACEMENTS WITH OWNER AND ARCHITECT.
- 13. EXISTING SUMP PUMP TO BE REPLACED, COORDINATE DISCONNECTING OF EXISTING AND RECONNECTING OF NEW SUMP PUMP WITH PLUMBING CONTRACTOR. VERIFY THAT ALL EXISTING WIRING AND ELECTRICAL DISCONNECTING MEANS ARE IN GOOD WORKING ORDER. COORDINATE ANY REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT.
- 14. EXISTING LIGHT FIXTURE TO REMAIN. VERIFY THAT FIXTURE IS IN GOOD WORKING ORDER, REPAIR OR REPLACE AS REQUIRED WITH LIKE FIXTURE. 15. INSTALL NEW LIGHT FIXTURE AT LOCATION SHOWN AND CIRCUIT TO LOCAL
- LIGHTING CIRCUIT. NO ADDED ELECTRICAL LOAD. 16. PROVIDE AUDIBLE AND VISUAL SMOKE DETECTOR DEVICES.
- 17. PROVIDE SEPARATE STROBE, TO BE INSTALLED IN BATHROOM AND INTERCONNECTED IN PARALLEL TO LOCAL UNIT SMOKE DETECTOR
- 18. INSTALL HARDWIRED DOORBELL. NOTIFIER INSIDE UNIT SHALL BE BOTH AUDIBLE AND VISUAL. EDWARDS CFA SERIES (6536-G5) HORNSTROBE, 600 SERIES BUTTON, AND 590 SERIES TRANSFORMER OR EQUAL. CIRCUIT TO LOCAL GENERAL LIGHTING LOAD CIRCUIT, NO ADDED LOAD ON PANEL.

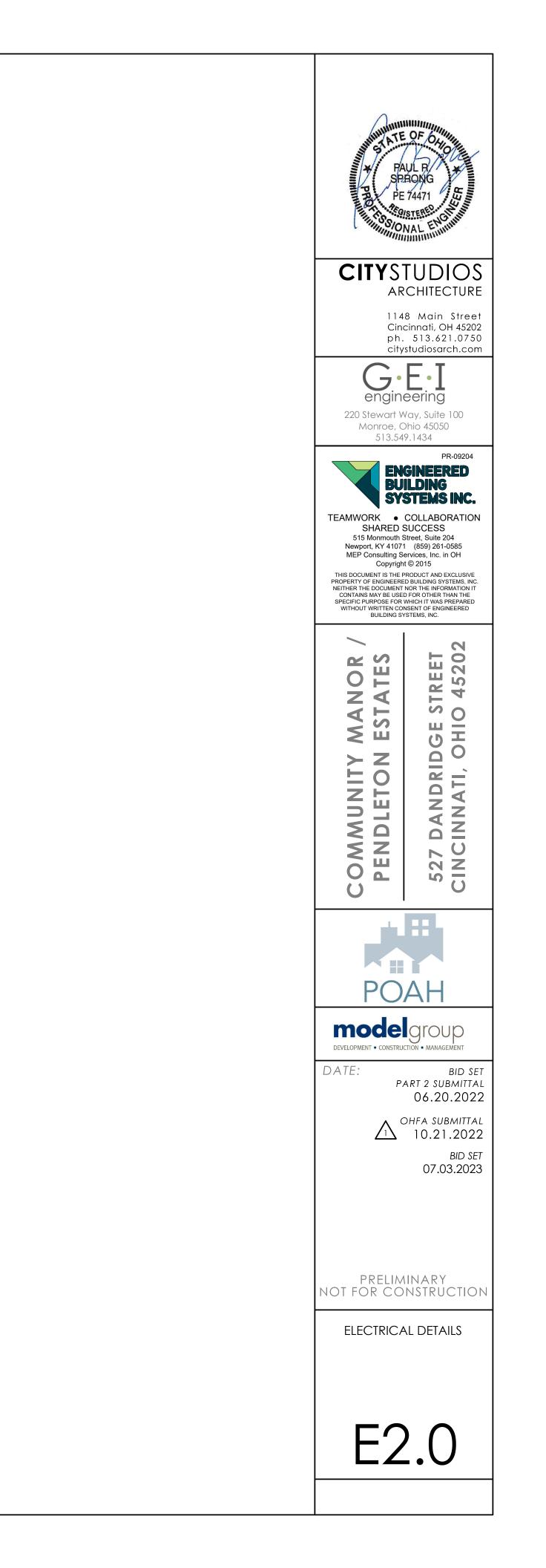


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ELECTRIC                                                                                                                                                                                                                                                                                                                                                                                                                         | AL LEGEND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | *SEE LIGHT FIXTUR                                                                                                                    | E SCHEDULE FOR FIXTURE TYPES.                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| \$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | L5-20R <b>Φ</b>                                                                                                                      | LOCKING 125V/20 AMP - RECEPTACLE                                                                                                                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | SINGLE POLE LIGHT SWIT                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | L6-20R $\Phi$                                                                                                                        | LOCKING 250V/20 AMP (1-PHASE) - RECEPTACLE                                                                                                                  |
| \$₃<br>⊄                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | THREE WAY LIGHT SWITC                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | L5-30R $\Phi$                                                                                                                        | LOCKING 125V/30 AMP - RECEPTACLE                                                                                                                            |
| \$₄<br>\$⊳                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | L6-30R $\Phi$                                                                                                                        | LOCKING 250V/20 AMP (1-PHASE) - RECEPTACLE                                                                                                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | DIMMER SWITCH                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | PP                                                                                                                                   | FURNITURE POWER POLE - RECEPTACLE                                                                                                                           |
| \$гs<br><b>Ю</b> рт                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | FAN SPEED CONTROL                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                      | FURNITURE RECESSED FLOOR FEED                                                                                                                               |
| _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | OCC SENSOR - CEILING -                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                      | FURNITURE WALL FEED                                                                                                                                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | OCC SENSOR - CEILING -                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | FB                                                                                                                                   | RECESSED FLOOR BOX - MULTI-SERVICE (POWER/DATA)                                                                                                             |
| \$от<br>Ф                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | OCC SENSOR - WALL - DU                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                      |                                                                                                                                                             |
| \$pir<br>₼                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                  | SSIVE INFRARED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | AV                                                                                                                                   | RECESSED FLOOR BOX - MULTI-SERVICE W/AV                                                                                                                     |
| Ф<br>Ф                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Ĩ)                                                                                                                                   | RECESSED MULTI-SERVICE POKE THRU                                                                                                                            |
| USB 🇭                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | $\sim$                                                                                                                               | SPECIAL CONNECTION                                                                                                                                          |
| <b>P</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2X RECEPTACLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Ŭ<br>Ŭ                                                                                                                               | SIMPLEX RECEPTACLE                                                                                                                                          |
| ₩<br>₩                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Ŷ                                                                                                                                    | EQUIPMENT CONNECTION                                                                                                                                        |
| ₽                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | COUNTER HEIGHT QUAD                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                                                                                                                    |                                                                                                                                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | CEILING (SHOW WINDOW                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | \$м<br>☐                                                                                                                             | MANUAL MOTOR STARTER                                                                                                                                        |
| GFCI 🗭                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | DUPLEX - GFCI RECEPTA                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                      | NON-FUSED DISCONNECT                                                                                                                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | COUNTER HEIGHT DUPLE                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                      | FUSED DISCONNECT                                                                                                                                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | SPLIT-WIRED (SWITCHED                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ⊠r<br>⊙                                                                                                                              | FUSED DISCONNECT W/MAGNETIC MOTOR STARTER                                                                                                                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | WEATHER PROOF - GFCI                                                                                                                                                                                                                                                                                                                                                                                                             | RECEPTACLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                      | JUNCTION BOX                                                                                                                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | DISHWASHER - GFCI REC                                                                                                                                                                                                                                                                                                                                                                                                            | EPTECLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                      | HOME NETWORK ENCLOSURE                                                                                                                                      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | GARBAGE DISPOSAL                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                      | SECURITY CAMERA                                                                                                                                             |
| м₩Ф                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | MICROWAVE RECEPTACL                                                                                                                                                                                                                                                                                                                                                                                                              | .E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                      | DATA LOCATION (RING & STRING, U.N.O)                                                                                                                        |
| FRIG $igoplus$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | REFRIGERATOR RECEPT                                                                                                                                                                                                                                                                                                                                                                                                              | ACLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>•</b>                                                                                                                             | VOICE DROP - LOCATION                                                                                                                                       |
| $r_{ANGE}\Phi$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | RANGE - 208-240V/ 1-PHA                                                                                                                                                                                                                                                                                                                                                                                                          | SE 50 AMP RECEPTACLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ¥                                                                                                                                    | VOICE/DATA DROP - LOCATION                                                                                                                                  |
| GFCI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | WASHER - GFCI RECEPTA                                                                                                                                                                                                                                                                                                                                                                                                            | ACLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ®.                                                                                                                                   | CABLE TV (COAX) - LOCATION                                                                                                                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | DRYER - 208-240V/ 1-PHA                                                                                                                                                                                                                                                                                                                                                                                                          | SE 30 AMP RECEPTACLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | CR                                                                                                                                   | CARD READER                                                                                                                                                 |
| बे                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | DUPLEX - MONUMENT FL                                                                                                                                                                                                                                                                                                                                                                                                             | OOR BOX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | DR                                                                                                                                   | DOOR RELEASE - ACCESS CONTROL                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | DS                                                                                                                                   | DOOR STRIKE - ACCESS CONTROL                                                                                                                                |
| Д<br>Ф                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | DUPLEX - RECESSED FLC                                                                                                                                                                                                                                                                                                                                                                                                            | OR BOX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | ML                                                                                                                                   | MAG-LOCK - ACCESS CONTROL                                                                                                                                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | PANELBOARD                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | PS                                                                                                                                   | POSITION SWITCH                                                                                                                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | PR                                                                                                                                   | PROXY READER                                                                                                                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | PANELBOARD W/ BU<br>SINGLE LINE DIAGR                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | RE                                                                                                                                   | REQUEST TO EXIT SWITCH                                                                                                                                      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | WAP                                                                                                                                  | WIRELESS INTERNET ACCESS POINT                                                                                                                              |
| ¥                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | TRANSFORMER - S                                                                                                                                                                                                                                                                                                                                                                                                                  | INGLE LINE DIAGRAM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>_</u>                                                                                                                             | DOOR HOLD - FIRE ALARM                                                                                                                                      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | DSD                                                                                                                                  | DUCT SMOKE DETECTOR                                                                                                                                         |
| 36                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | TRANSFORMER W/<br>SINGLE LINE DIAGR                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | FACP                                                                                                                                 | FIRE ALARM CONTROL PANEL                                                                                                                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | _                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | FARA                                                                                                                                 | FIRE ALARM REMOTE ANNUNCIATOR                                                                                                                               |
| •                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | PADMOUNT TRANS                                                                                                                                                                                                                                                                                                                                                                                                                   | FORMER -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | H                                                                                                                                    | HEAT DETECTOR - FIRE ALARM                                                                                                                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | SINGLE LINE DIAGR                                                                                                                                                                                                                                                                                                                                                                                                                | AM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Ŭ                                                                                                                                    | HORN - FIRE ALARM                                                                                                                                           |
| °to                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | AUTOMATIC TRANS<br>SINGLE LINE DIAGR                                                                                                                                                                                                                                                                                                                                                                                             | SFER SWITCH (ATS) -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | s<br>S                                                                                                                               | SMOKE DETECTOR                                                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | SINGLE LINE DIAGR                                                                                                                                                                                                                                                                                                                                                                                                                | AW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | co 🗐                                                                                                                                 | COMBINATION SMOKE/CO2 DETECTOR                                                                                                                              |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | * METER BASE - SIN                                                                                                                                                                                                                                                                                                                                                                                                               | IGLE LINE DIAGRAM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 900<br>(P                                                                                                                            | SPEAKER - FIRE ALARM                                                                                                                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | I                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | õ                                                                                                                                    | SPEAKER/STROBE - FIRE ALARM                                                                                                                                 |
| /                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | FUSED DISCONNEC                                                                                                                                                                                                                                                                                                                                                                                                                  | T - SINGLE LINE DIAGRAM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | )<br>X                                                                                                                               | STROBE - FIRE ALARM                                                                                                                                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                      |                                                                                                                                                             |
| Ο                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | DB 오                                                                                                                                 | DOOR BELL                                                                                                                                                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | DC Ҵ                                                                                                                                 | DOOR CHIME                                                                                                                                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | * CT CABINET - SINC                                                                                                                                                                                                                                                                                                                                                                                                              | GLE LINE DIAGRAM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | $\bowtie$                                                                                                                            | STROBE ONLY                                                                                                                                                 |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                      |                                                                                                                                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                      |                                                                                                                                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ED BY LOCAL UTILITY                                                                                                                  | COMPANY PRIOR TO CONSTRUCTION.                                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | NS:                                                                                                                                                                                                                                                                                                                                                                                                                              | HP Heat Pump<br>HZ Hertz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | ED BY LOCAL UTILITY                                                                                                                  | COMPANY PRIOR TO CONSTRUCTION.                                                                                                                              |
| t Numbe<br>Ω Ohm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | NS:                                                                                                                                                                                                                                                                                                                                                                                                                              | HP Heat Pump<br>HZ Hertz<br>IG Isolated Ground                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                      |                                                                                                                                                             |
| <sup>e</sup> Numbe<br>Ω Ohm<br>Ω Phase<br>Δ Ampere                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>NS:</u><br>r                                                                                                                                                                                                                                                                                                                                                                                                                  | HP Heat Pump<br>HZ Hertz<br>IG Isolated Ground<br>IMC Intermediate Metal Co<br>KCMIL Thousand Circular Mi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | onduit                                                                                                                               |                                                                                                                                                             |
| 4 Numbe<br>2 Ohm<br>9 Phase<br>A Ampere<br>AC Alterna                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u>NS:</u><br>r                                                                                                                                                                                                                                                                                                                                                                                                                  | HP Heat Pump<br>HZ Hertz<br>IG Isolated Ground<br>IMC Intermediate Metal Co                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | onduit<br>ils                                                                                                                        | EXAMPLES:                                                                                                                                                   |
| 4 Numbe<br>2 Ohm<br>9 Phase<br>A Ampere<br>AC Alterna<br>A/C Air Con<br>AFCI Arc Fau                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <u>NS:</u><br>r<br>es<br>ting Current<br>nditioning<br>ult Current Interrupter                                                                                                                                                                                                                                                                                                                                                   | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CorLTGLighitng                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | onduit<br>ils<br>nduit                                                                                                               | EXAMPLES:                                                                                                                                                   |
| k     Number       Q     Ohm       Q     Phase       A     Ampere       A     Alterna       A/C     Ait Con       AFCI     Arc Fau       AHU     Air Han       AIC     Ampere                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <u>NS:</u><br>r<br>es<br>ting Current<br>aditioning<br>ult Current Interrupter<br>adling Unit<br>e Interrupting Capacity                                                                                                                                                                                                                                                                                                         | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CoolLTGLighitngLRALocked Rotor AmperesMCMetal Clad Cable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | onduit<br>ils<br>nduit                                                                                                               | EXAMPLES:<br>a 3<br>FUNCTION<br>\$                                                                                                                          |
| Image     Number       Ohm     Ohm       P     Phase       A     Ampere       A     Alterna       AC     Alterna       AC     Air Con       AFCI     Arc Fau       AHU     Air Han       AIC     Ampere       AL     Aluminu                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <u>NS:</u><br>r<br>es<br>ting Current<br>aditioning<br>ult Current Interrupter<br>adling Unit<br>e Interrupting Capacity                                                                                                                                                                                                                                                                                                         | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CoolLTGLighitngLRALocked Rotor AmperesMCMetal Clad CableMCBMain Circuit Breaker                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | onduit<br>ils<br>nduit<br>es                                                                                                         | EXAMPLES:<br>SWITCH GROUP<br>a 3 FUNCTION                                                                                                                   |
| #         Number           Q         Ohm           Ø         Phase           A         Ampere           AC         Alterna           A/C         Air Con           AFCI         Arc Fau           AHU         Air Han           AIC         Ampere           AIC         Ampere           AIC         Ampere           AIC         Ampere           AIC         Automa           AIS         Automa           ATC         Automa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | NS:<br>r<br>es<br>ting Current<br>nditioning<br>ult Current Interrupter<br>ndling Unit<br>e Interrupting Capacity<br>um<br>atic Transfer Switch<br>atic Temperature Control                                                                                                                                                                                                                                                      | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CorLTGLighitngLRALocked Rotor AmpereMCMetal Clad CableMCBMain Circuit BreakerMCCMotor Control CenterMLOMain Lug Only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | onduit<br>ils<br>nduit<br>es                                                                                                         | EXAMPLES:<br>SWITCH GROUP<br>SWITCH GROUP<br>FUNCTION<br>FIXTURE TYPE<br>(SEE SCHEDULE)<br>SWITCH                                                           |
| #     Number       Q     Ohm       Q     Ohm       Q     Phase       A     Ampere       AC     Alterna       A/C     Air Con       A/C     Air Con       AFCI     Arc Fau       AHU     Air Han       AIC     Ampere       AIC     Ampere       AIC     Automa       ATS     Automa       ATC     Automa       AWG     America                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | NS:<br>r<br>es<br>ting Current<br>aditioning<br>ult Current Interrupter<br>adling Unit<br>e Interrupting Capacity<br>um<br>atic Transfer Switch<br>atic Temperature Control<br>an Wire Gauge                                                                                                                                                                                                                                     | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CorLTGLighitngLRALocked Rotor AmpereMCMetal Clad CableMCBMain Circuit BreakerMCCMotor Control Center                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | onduit<br>ils<br>nduit<br>es                                                                                                         | EXAMPLES:<br>SWITCH GROUP<br>a 3<br>FUNCTION<br>FIXTURE TYPE<br>(SEE SCHEDULE)                                                                              |
| <ul> <li>Number</li> <li>Ohm</li> <li>Phase</li> <li>Ampere</li> <li>Actional</li> <li>Alterna</li> <li>AC</li> <li>Alterna</li> <li>AC</li> <li>Alterna</li> <li>AC</li> <li>Alterna</li> <li>AC</li> <li>Alterna</li> <li>AC</li> <li>Alterna</li> <li>AC</li> <li>Alterna</li> <li>AC</li> <li>Alterna</li> <li>AC</li> <li>Alterna</li> <li>AC</li> <li>Alterna</li> <li>AC</li> <li>Alterna</li> <li>AC</li> <li>Alterna</li> <li>AC</li> <li>Alterna</li> <li>AC</li> <li>Alterna</li> <li>AC</li> <li>Alterna</li> <li>AC</li> <li>Alterna</li> <li>Ac</li> <li>Alterna</li> <li>Ac</li> <li>Alterna</li> <li>Ac</li> <li>Automa</li> <li>Ac</li> <li>Automa</li> <li>Ac</li> <li>Automa</li> <li>Ac</li> <li>Automa</li> <li>Ac</li> <li>Automa</li> <li>Ac</li> <li>Automa</li> <li>Ac</li> <li>Automa</li> <li>Ac</li> <li>Automa</li> <li>Ac</li> <li>Automa</li> <li>Ac</li> <li>Automa</li> <li>Ac</li> <li>Automa</li> <li>Ac</li> <li>Automa</li> <li>Ac</li> <li>Automa</li> <li>Ac</li> <li>Automa</li> <li>Ac</li> <li>Automa</li> <li>Ac</li> <li>Automa</li> <li>Ac</li> <li>Automa</li> <li>Ac</li> <li>Automa</li> <li>Ac</li> <li>Automa</li> <li>Ac</li> <li>Automa</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac</li> <li>Ac<td>NS:<br/>r<br/>es<br/>ting Current<br/>aditioning<br/>ult Current Interrupter<br/>ading Unit<br/>e Interrupting Capacity<br/>um<br/>atic Transfer Switch<br/>atic Temperature Control<br/>an Wire Gauge<br/>t<br/>Felevision</td><td>HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CoLTGLighitngLRALocked Rotor AmpereMCMetal Clad CableMCBMain Circuit BreakerMCCMotor Control CenterMLOMain Lug OnlyNCNormally ClosedNECNational Electrical CoNEMANational Electrical Mate</td><td>onduit<br/>ils<br/>induit<br/>es<br/>ode<br/>anufactures Association</td><td>EXAMPLES:<br/>SWITCH GROUP<br/>a 3<br/>FUNCTION<br/>FIXTURE TYPE<br/>(SEE SCHEDULE)<br/>A1<br/>a<br/>SWITCH</td></li></ul> | NS:<br>r<br>es<br>ting Current<br>aditioning<br>ult Current Interrupter<br>ading Unit<br>e Interrupting Capacity<br>um<br>atic Transfer Switch<br>atic Temperature Control<br>an Wire Gauge<br>t<br>Felevision                                                                                                                                                                                                                   | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CoLTGLighitngLRALocked Rotor AmpereMCMetal Clad CableMCBMain Circuit BreakerMCCMotor Control CenterMLOMain Lug OnlyNCNormally ClosedNECNational Electrical CoNEMANational Electrical Mate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | onduit<br>ils<br>induit<br>es<br>ode<br>anufactures Association                                                                      | EXAMPLES:<br>SWITCH GROUP<br>a 3<br>FUNCTION<br>FIXTURE TYPE<br>(SEE SCHEDULE)<br>A1<br>a<br>SWITCH                                                         |
| <ul> <li>Number</li> <li>Ohm</li> <li>Phase</li> <li>Ampere</li> <li>Ampere</li> <li>Alterna</li> <li>AC Alterna</li> <li>AC Air Condition</li> <li>AFCI Arc Fau</li> <li>AFCI Arc Fau</li> <li>AFCI Air Han</li> <li>AFCI Automa</li> <li>ATC Automa</li> <li>ATC Automa</li> <li>ATC Automa</li> <li>ATC Automa</li> <li>ATC Automa</li> <li>ATC Conduit</li> <li>Conduit</li> <li>CatV Cable T</li> <li>CB Critical</li> <li>C/B Circuit I</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | NS:<br>r<br>es<br>ting Current<br>aditioning<br>ult Current Interrupter<br>ading Unit<br>e Interrupting Capacity<br>um<br>atic Transfer Switch<br>atic Temperature Control<br>an Wire Gauge<br>t<br>Felevision<br>Branch<br>Breaker                                                                                                                                                                                              | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CorLTGLighitngLRALocked Rotor AmperesMCMetal Clad CableMCBMain Circuit BreakerMCCMotor Control CenterMLOMain Lug OnlyNCNormally ClosedNECNational Electrical MaNFPANational Fire ProtectionNLNight Lighting (Egress)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | onduit<br>ils<br>induit<br>es<br>ode<br>anufactures Association<br>on Association                                                    | EXAMPLES:<br>SWITCH GROUP<br>a 3<br>FUNCTION<br>FIXTURE TYPE<br>(SEE SCHEDULE)<br>A1<br>a<br>SWITCH                                                         |
| <ul> <li>Number</li> <li>Ohm</li> <li>Phase</li> <li>Ampere</li> <li>Ampere</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alterna</li> <li>Alter</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | NS:<br>r<br>es<br>ting Current<br>aditioning<br>ult Current Interrupter<br>ading Unit<br>e Interrupting Capacity<br>um<br>atic Transfer Switch<br>atic Temperature Control<br>an Wire Gauge<br>t<br>Felevision<br>Branch<br>Breaker                                                                                                                                                                                              | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CorLTGLighitngLRALocked Rotor AmperesMCMetal Clad CableMCBMain Circuit BreakerMCCMotor Control CenterMLOMain Lug OnlyNCNormally ClosedNECNational Electrical MaNFPANational Fire ProtectionNLNight Lighting (Egress)NONormally Open                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | onduit<br>ils<br>induit<br>es<br>ode<br>anufactures Association<br>on Association                                                    | EXAMPLES:<br>SWITCH GROUP<br>a 3<br>FUNCTION<br>FIXTURE TYPE<br>(SEE SCHEDULE)<br>A1<br>a<br>P1-23                                                          |
| #     Number       Q     Ohm       Q     Ohm       Q     Phase       Q     Ampere       Q     Aiterna       QC     Aiterna       QC     Aiterna       QC     Air Con       AFCI     Arc Fau       AHU     Air Han       AIC     Ampere       AL     Aluming       ATS     Automa       AWG     America       C     Conduit       CATV     Cable T       CB     Critical       C/B     Circuit I       CKT     Cincuit I       CTV     Closed       CT     Current                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | NS:<br>r<br>es<br>ting Current<br>aditioning<br>ult Current Interrupter<br>ading Unit<br>e Interrupting Capacity<br>um<br>atic Transfer Switch<br>atic Temperature Control<br>an Wire Gauge<br>t<br>Felevision<br>Branch<br>Breaker<br>Circuit Television<br>t Transformer                                                                                                                                                       | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CorLTGLighitngLRALocked Rotor AmperesMCMetal Clad CableMCBMain Circuit BreakerMCCMotor Control CenterMLOMain Lug OnlyNCNormally ClosedNECNational Electrical CoNEMANational Fire ProtectionNLNight Lighting (Egress)NONormally OpenNTSNot To ScalePPole                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | onduit<br>ils<br>induit<br>es<br>ode<br>anufactures Association<br>on Association<br>s Illumination)                                 | EXAMPLES:<br>SWITCH GROUP<br>SWITCH GROUP<br>FUNCTION<br>FIXTURE TYPE<br>(SEE SCHEDULE)<br>SWITCH<br>P1-23<br>PANEL-CIRCUIT                                 |
| Number     Ohm     Ohm     Phase     Ampere     Ampere     Ac Alterna     AC Alterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     Alterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     AC Aiterna     Atterna     Atterna     Acterna     Atterna     Atterna     Acterna     Atterna     Acterna     Acterna     Acterna     Acterna     Acterna     Atterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna     Acterna                                                                                                                                                                                                                                                                                                   | NS:<br>r<br>es<br>ting Current<br>aditioning<br>ult Current Interrupter<br>ading Unit<br>e Interrupting Capacity<br>um<br>atic Transfer Switch<br>atic Temperature Control<br>an Wire Gauge<br>t<br>Felevision<br>Branch<br>Breaker<br>Circuit Television<br>t Transformer<br>asing Unit                                                                                                                                         | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CorLTGLighitngLRALocked Rotor AmperesMCMetal Clad CableMCBMain Circuit BreakerMCCMotor Control CenterMLOMain Lug OnlyNCNormally ClosedNECNational Electrical MaNFPANational Fire ProtectioNLNight Lighting (EgressNONormally OpenNTSNot To Scale                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | onduit<br>ils<br>induit<br>es<br>ode<br>anufactures Association<br>on Association<br>s Illumination)                                 | EXAMPLES:<br>SWITCH GROUP<br>a 3<br>FUNCTION<br>FIXTURE TYPE<br>(SEE SCHEDULE)<br>A1<br>a<br>P1-23                                                          |
| #         Number           Q         Ohm           Q         Ohm           Q         Phase           A         Ampere           A         Ampere           A         Alterna           AC         Alterna           AC         Air Con           AFCI         Arc Fau           AHU         Air Han           AIC         Ampere           AL         Aluming           ATS         Automa           ATC         Automa           ATC         Automa           ATC         Automa           CO         Conduit           CATV         Cable T           C/B         Circuit I           C/B         Circuit I           C/C         Closed           CT         Current           CU         Conder           OC         Direct C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | NS:<br>r<br>es<br>ting Current<br>nditioning<br>ult Current Interrupter<br>ndling Unit<br>e Interrupting Capacity<br>um<br>atic Transfer Switch<br>atic Temperature Control<br>an Wire Gauge<br>t<br>Television<br>Branch<br>Breaker<br>Circuit Television<br>t Transformer<br>nsing Unit<br>Current<br>er                                                                                                                       | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CoLTGLighitngLRALocked Rotor AmpereMCMetal Clad CableMCBMain Circuit BreakerMCCMotor Control CenterMLOMain Lug OnlyNCNormally ClosedNECNational Electrical CoNEMANational Fire ProtectionNLNight Lighting (Egress)NONormally OpenNTSNot To ScalePPolePBPush Button or PanicPWRPower                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | onduit<br>ils<br>induit<br>es<br>ode<br>anufactures Association<br>on Association<br>s Illumination)                                 | EXAMPLES:<br>SWITCH GROUP<br>FUNCTION<br>FIXTURE TYPE<br>(SEE SCHEDULE)<br>A<br>P1-23<br>PANEL-CIRCUIT<br>WEATHER PROOF<br>PANEL NAME AND<br>CIRCUIT NUMBER |
| #         Number           Q         Ohm           P         Phase           A         Ampere           AC         Alterna           AC         Alterna           AC         Alterna           AC         Alterna           AC         Alterna           AC         Alterna           AC         Alterna           AC         Alterna           AC         Alterna           AC         Alterna           AL         Alumina           ATS         Automa           ATC         Automa           ATC         Automa           ATC         Automa           ATC         Conduit           CATV         Cable T           CB         Critical           C/B         Circuit           CT         Closed           CT         Conder           CD         Direct O           CIA         Diamete           CC         Electric           CF         Exhaus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | NS:<br>r<br>es<br>ting Current<br>aditioning<br>ult Current Interrupter<br>ading Unit<br>e Interrupting Capacity<br>um<br>atic Transfer Switch<br>atic Temperature Control<br>an Wire Gauge<br>t<br>Television<br>Branch<br>Breaker<br>Circuit Television<br>t Transformer<br>asing Unit<br>Current<br>er<br>aal Contractor<br>ot Fan                                                                                            | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CoLTGLighitngLRALocked Rotor AmpereMCMetal Clad CableMCBMain Circuit BreakerMCCMotor Control CenterMLOMain Lug OnlyNCNormally ClosedNECNational Electrical CoNEMANational Fire ProtectionNLNight Lighting (Egress)NONormally OpenNTSNot To ScalePPolePBPush Button or PanicPNLPanelPWRPowerQTYQuantityREQRequired                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | onduit<br>ils<br>induit<br>es<br>ode<br>anufactures Association<br>on Association<br>s Illumination)                                 | EXAMPLES:<br>SWITCH GROUP<br>FUNCTION<br>FIXTURE TYPE<br>(SEE SCHEDULE)<br>A<br>P1-23<br>PANEL-CIRCUIT<br>WEATHER PROOF<br>PANEL NAME AND<br>CIRCUIT NUMBER |
| #         Number           Q         Ohm           P         Phase           A         Ampere           AC         Alterna           AC         Alterna           AC         Air Con           AFCI         Arc Fail           AHU         Air Han           AIC         Automa           AIC         Automa           AIC         Automa           ATS         Automa           ATS         Automa           ATC         Automa           ATC         Conduit           CATV         Cable T           CB         Critical           C/B         Circuit           CKT         Circuit           CCTV         Closed           CT         Current           CU         Conder           CI         Direct C           CIA         Diamete           CE         Electric           CF         Exhaus           CIEV         Elevato                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | NS:<br>r<br>es<br>ting Current<br>aditioning<br>ult Current Interrupter<br>ading Unit<br>e Interrupting Capacity<br>um<br>atic Transfer Switch<br>atic Temperature Control<br>an Wire Gauge<br>t<br>Television<br>Branch<br>Breaker<br>Circuit Television<br>t Transformer<br>asing Unit<br>Current<br>er<br>cal Contractor<br>et Fan<br>or                                                                                      | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CoLTGLighitngLRALocked Rotor AmpereMCMetal Clad CableMCBMain Circuit BreakerMCCMotor Control CenterMLOMain Lug OnlyNCNormally ClosedNECNational Electrical CoNEMANational Electrical MaNFPANational Fire ProtectionNLNight Lighting (Egress)NONormally OpenNTSNot To ScalePPolePBPush Button or PanicPNLPanelPWRPowerQTYQuantityREQRequiredRMCRigid Metal Conduit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | onduit<br>ils<br>induit<br>es<br>ode<br>anufactures Association<br>on Association<br>s Illumination)                                 | EXAMPLES:<br>SWITCH GROUP<br>FUNCTION<br>FIXTURE TYPE<br>(SEE SCHEDULE)<br>A<br>P1-23<br>PANEL-CIRCUIT<br>WEATHER PROOF<br>PANEL NAME AND<br>CIRCUIT NUMBER |
| #         Number           Q         Ohm           Q         Ohm           Q         Phase           Q         Ampere           Q         Air Con           AC         Air Con           AC         Air Con           AC         Air Con           AC         Air Con           AC         Air Con           AC         Automa           AC         Automa           AC         Automa           AC         Automa           AC         Automa           AC         Conduit           C         Conduit           C         Conduit           C         Conduit           C         Conduit           C         Conduit           C         Conduit           C         Conduit           C         Conduit           C         Conduit           C         Conduit           C         Conduit           C         Conduit           C         Conduit           C         Conduit           C         Conder           C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | NS:<br>r<br>es<br>ting Current<br>aditioning<br>ult Current Interrupter<br>ading Unit<br>e Interrupting Capacity<br>um<br>atic Transfer Switch<br>atic Temperature Control<br>an Wire Gauge<br>t<br>Television<br>Branch<br>Breaker<br>Circuit Television<br>t Transformer<br>asing Unit<br>Current<br>er<br>sal Contractor<br>st Fan<br>or<br>ency<br>sal Metallic Tubing                                                       | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CoLTGLighitngLRALocked Rotor AmpereMCMetal Clad CableMCBMain Circuit BreakerMCCMotor Control CenterMLOMain Lug OnlyNCNormally ClosedNECNational Electrical CoNEMANational Fire ProtectionNLNight Lighting (Egress)NONormally OpenNTSNot To ScalePPolePBPush Button or PanicPNLPanelPWRPowerQTYQuantityREQRequiredRMCRigid Metal ConduitRNCRigid Mon-Metallic CoRTURoof Top Unit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | onduit<br>ils<br>induit<br>es<br>ode<br>anufactures Association<br>on Association<br>s Illumination)                                 | EXAMPLES:                                                                                                                                                   |
| ΩOhmΦPhaseAAmpereACAlternaA/CAir ConAFCIArc FauAHUAir HanAICAmpereAHUAir HanAICAmpereAICAutomaAICAutomaATCAutomaATCAutomaATCAutomaATCAutomaATCAutomaATCAutomaCConduitCATVCable TCBCircuitCTCircuitCTVClosedCTCurrentCUConderDCDirect CDIADiametaELEVElevatoEMEmergeEMTElectricEPOEmerge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | NS:<br>r<br>es<br>ting Current<br>aditioning<br>ult Current Interrupter<br>ading Unit<br>e Interrupting Capacity<br>um<br>atic Transfer Switch<br>atic Temperature Control<br>an Wire Gauge<br>t<br>Television<br>Branch<br>Breaker<br>Circuit Television<br>t Transformer<br>asing Unit<br>Current<br>er<br>cal Contractor<br>st Fan<br>or<br>ency                                                                              | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CoLTGLighitngLRALocked Rotor AmpereMCMetal Clad CableMCBMain Circuit BreakerMCCMotor Control CenterMLOMain Lug OnlyNCNormally ClosedNECNational Electrical MaNFPANational Fire ProtectionNLNight Lighting (Egress)NONormally OpenNTSNot To ScalePPolePBPush Button or PanicPNLPanelPWRPowerQTYQuantityREQRequiredRMCRigid Metal ConduitRNCRigid Metal Conduit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | onduit<br>ils<br>induit<br>es<br>ode<br>anufactures Association<br>on Association<br>s Illumination)                                 | EXAMPLES:                                                                                                                                                   |
| #     Number       Ω     Ohm       Φ     Phase       A     Ampere       AC     Alterna       AC     Air Con       AC     Air Con       AFCI     Arc Fau       AHU     Air Han       AIC     Automa       AIC     Automa       AIC     Automa       AIC     Automa       AIC     Automa       AIC     Automa       AIC     Automa       AIC     Automa       AIC     Automa       AIC     Automa       AIC     Automa       AIC     Automa       AIC     Automa       AIC     Automa       AIC     Automa       AIC     Automa       AIC     Automa       AIC     Automa       AIC     Conduit       CATV     Cable I       CKT     Circuit       CKT     Circuit       CU     Conder       DIC     Direct O       DIA     Diametr       ELEV     Elevato       EMT     Electric       EWC     Electric       EWH     Electric                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | NS:<br>r  es  ting Current  nditioning  ult Current Interrupter  nding Unit e Interrupting Capacity um  atic Transfer Switch atic Temperature Control an Wire Gauge t Television Branch Breaker  Circuit Television t Transformer  nsing Unit Current er  tal Contractor at Fan or ency eal Metallic Tubing ency Power Off a Water Cooler a Water Heater                                                                         | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CordLTGLighitngLRALocked Rotor AmperesMCMetal Clad CableMCBMain Circuit BreakerMCCMotor Control CenterMLOMain Lug OnlyNCNormally ClosedNECNational Electrical CoNEMANational Electrical MaNFPANational Fire ProtectionNLNight Lighting (Egress)NONormally OpenNTSNot To ScalePPolePBPush Button or PanicoPNLPanelPWRPowerQTYQuantityREQRequiredRMCRigid Metal ConduitRNCRigid Non-Metallic CoRTURoof Top UnitSTShunt TripSWSwitchTSTAT Thermostat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | onduit<br>ils<br>induit<br>es<br>ode<br>anufactures Association<br>on Association<br>s Illumination)                                 | EXAMPLES:                                                                                                                                                   |
| #         Number           Ω         Ohm           Φ         Phase           A         Ampere           AC         Alterna           AC         Air Con           AFCI         Arc Fau           AHU         Air Han           AIC         Automa           AIC         Automa           AIC         Automa           AIC         Automa           AIC         Automa           AIC         Automa           AIC         Automa           AIC         Automa           AIC         Automa           AIC         Automa           AIC         Conduit           C         Conduit           CATV         Cable T           CKT         Circuit           CKT         Circuit           CKT         Conder           DC         Diameto           EC         Electric           EI         Exhaus           ELEV         Electric           EMT         Electric           EWC         Electric           EWH         Electric           EWH         Electric                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | NS:<br>r  es  ting Current  nditioning  ult Current Interrupter  nding Unit e Interrupting Capacity um  atic Transfer Switch atic Temperature Control an Wire Gauge t Television Branch Breaker  Circuit Television t Transformer  nsing Unit Current er  tal Contractor at Fan or ency eal Metallic Tubing ency Power Off a Water Cooler a Water Heater                                                                         | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CorLTGLighitngLRALocked Rotor AmpereMCMetal Clad CableMCBMain Circuit BreakerMCCMotor Control CenterMLOMain Lug OnlyNCNormally ClosedNECNational Electrical CoNEMANational Electrical MaNFPANational Fire ProtectionNLNight Lighting (Egress)NONormally OpenNTSNot To ScalePPolePBPush Button or PanicPNLPanelPWRPowerQTYQuantityREQRequiredRMCRigid Metal ConduitRNCRigid Non-Metallic CoRTURoof Top UnitSTShunt TripSWSwitch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | onduit<br>ils<br>induit<br>es<br>ode<br>anufactures Association<br>on Association<br>s Illumination)                                 | EXAMPLES:                                                                                                                                                   |
| #         Number           Ω         Ohm           Φ         Phase           A         Ampere           AC         Alterna           AC         Air Con           AFCI         Arc Fau           AHU         Air Con           AFCI         Arc Fau           AHU         Air Con           AFCI         Arc Fau           AHU         Air Han           AIC         Automa           AIC         Automa           AIC         Automa           AIC         Automa           AIC         Automa           AIC         Automa           AIC         Automa           AIC         Automa           AIC         Automa           AIC         Automa           AIC         Automa           AIC         Automa           AIC         Conduit           CATV         Cable I           CKT         Circuit           CKT         Circuit           CU         Conder           DC         Diameto           EC         Electric           ENT<                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | NS:<br>r  es  ting Current  nditioning  ult Current Interrupter  nding Unit e Interrupting Capacity um atic Transfer Switch atic Temperature Control an Wire Gauge t Television Branch Breaker  Circuit Television t Transformer nsing Unit Current er cal Contractor st Fan or ency cal Metallic Tubing ency Power Off c Water Cooler c Water Heater arm arm Annuciator ad Amperes                                              | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CoLTGLighitngLRALocked Rotor AmpereMCMetal Clad CableMCBMain Circuit BreakerMCCMotor Control CenterMLOMain Lug OnlyNCNormally ClosedNECNational Electrical MaNFPANational Electrical MaNFPANational Fire ProtectionNLNight Lighting (Egress)NONormally OpenNTSNot To ScalePPolePBPush Button or PanicPNLPanelPWRPowerQTYQuantityREQRequiredRMCRigid Metal ConduitRNCRigid Metal ConduitSWSwitchTSTATThermostatTYPTypicalUGUndergroundULUnderwriters Labrator                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | onduit<br>ils<br>induit<br>es<br>ode<br>anufactures Association<br>on Association<br>s Illumination)<br>Button or Pull Box<br>onduit | EXAMPLES:                                                                                                                                                   |
| #         Number           Q         Ohm           P         Phase           A         Ampere           AC         Alterna           A/C         Air Con           A/C         Air Con           A/C         Air Con           A/C         Air Con           A/C         Air Con           A/C         Air Con           A/C         Air Con           A/C         Air Con           A/C         Air Con           A/C         Air Con           A/C         Automa           A/C         Automa           A/C         Automa           A/C         Automa           A/C         Automa           A/C         Automa           A/C         Automa           A/C         Automa           A/C         Automa           A/C         Conduit           C/B         Circuit           C/B         Circuit           C/B         Circuit           C/C         Conder           C/C         Diameto           C/C         Electric           C/A         Electric                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | NS:<br>r  es ting Current aditioning ult Current Interrupter ading Unit e Interrupting Capacity um atic Transfer Switch atic Temperature Control an Wire Gauge t Television Branch Breaker Circuit Television t Transformer ang Unit Current er al Contractor st Fan or ency cal Metallic Tubing ency Power Off c Water Cooler c Water Heater arm arm Annuciator ad Amperes e Metal Conduit Irnace                               | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CoLTGLighitngLRALocked Rotor AmpereMCMetal Clad CableMCBMain Circuit BreakerMCCMotor Control CenterMLOMain Lug OnlyNCNormally ClosedNECNational Electrical MaNFPANational Electrical MaNFPANational Fire ProtectionNLNight Lighting (Egress)NONormally OpenNTSNot To ScalePPolePBPush Button or PanicPNLPanelPWRPowerQTYQuantityREQRequiredRMCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCNigid Metal Conduit </td <td>onduit<br/>ils<br/>induit<br/>es<br/>ode<br/>anufactures Association<br/>on Association<br/>s Illumination)<br/>Button or Pull Box<br/>onduit</td> <td>EXAMPLES:</td> | onduit<br>ils<br>induit<br>es<br>ode<br>anufactures Association<br>on Association<br>s Illumination)<br>Button or Pull Box<br>onduit | EXAMPLES:                                                                                                                                                   |
| #         Number           Q         Ohm           P         Phase           A         Ampere           AC         Alterna           A/C         Air Con           AFCI         Arc Fau           A/C         Air Con           AFCI         Arc Fau           AHU         Air Han           AIC         Automa           AIC         Automa           ATC         Automa           ATC         Automa           ATC         Automa           ATC         Automa           ATC         Automa           ATC         Automa           ATC         Automa           ATC         Conduit           CATV         Cable T           CIT         Circuit           CCTV         Closed           CT         Current           CU         Conder           DC         Diameto           ELEV         Elevato           EMT         Electric           ENC         Electric           FAA         Fire Ala           FLA         Full Loa           FAC         Flaxible<                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | NS:<br>r es ting Current aditioning ult Current Interrupter ading Unit e Interrupting Capacity um atic Transfer Switch atic Temperature Control an Wire Gauge t Television Branch Breaker Circuit Television t Transformer asing Unit Current er cal Contractor st Fan or ency cal Metallic Tubing ency Power Off c Water Cooler c Water Heater arm arm Annuciator ad Amperes e Metal Conduit Irnace f Fault Current Interrupter | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CoLTGLighitngLRALocked Rotor AmpereMCMetal Clad CableMCBMain Circuit BreakerMCCMotor Control CenterMLOMain Lug OnlyNCNormally ClosedNECNational Electrical CoNEMANational Electrical MaNFPANational Fire ProtectionNLNight Lighting (Egress)NONormally OpenNTSNot To ScalePPolePBPush Button or PanicPNLPanelPWRPowerQTYQuantityREQRequiredRMCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Non-Metallic CoRTURoof Top UnitSTShunt TripSWSwitchTSTATThermostatTYPTypicalUGUndergroundULUnderwriters LabratorUNOUnless Noted OtherwitVVoltVAVolt-Amperes                                                                                                                                                                                                                                                                                                                                                                            | onduit<br>ils<br>induit<br>es<br>ode<br>anufactures Association<br>on Association<br>s Illumination)<br>Button or Pull Box<br>onduit | EXAMPLES:                                                                                                                                                   |
| #       Number         Q       Ohm         P       Phase         A       Ampere         AC       Alternar         AC       Air Con         AFCI       Arc Fau         AHU       Air Han         AIC       Automa         AIC       Automa         AIC       Automa         AIC       Automa         AIC       Automa         AIC       Automa         AIC       Automa         AIC       Automa         AIC       Automa         AIC       Automa         AIC       Automa         AIC       Automa         AIC       Automa         AIC       Automa         AIC       Automa         AIC       Automa         AIC       Automa         AIC       Automa         AIC       Automa         AIC       Automa         AIC       Automa         AIC       Automa         AIC       Automa         CI       Conduit         CATV       Closed         CI       Current                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | NS:<br>r es ting Current aditioning ult Current Interrupter ading Unit e Interrupting Capacity um atic Transfer Switch atic Temperature Control an Wire Gauge t Television Branch Breaker Circuit Television t Transformer asing Unit Current er cal Contractor st Fan or ency cal Metallic Tubing ency Power Off c Water Cooler c Water Heater arm arm Annuciator ad Amperes e Metal Conduit Irnace f Fault Current Interrupter | HPHeat PumpHZHertzIGIsolated GroundIMCIntermediate Metal CoKCMILThousand Circular MiKVAKilovolt-AmperesLFMCLiquid Tight Metal CoLTGLighitngLRALocked Rotor AmpereMCMetal Clad CableMCBMain Circuit BreakerMCCMotor Control CenterMLOMain Lug OnlyNCNormally ClosedNECNational Electrical MaNFPANational Electrical MaNFPANational Fire ProtectionNLNight Lighting (Egress)NONormally OpenNTSNot To ScalePPolePBPush Button or PanicPNLPanelPWRPowerQTYQuantityREQRequiredRMCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCRigid Metal ConduitRNCNigid Metal Conduit </td <td>onduit<br/>ils<br/>induit<br/>es<br/>ode<br/>anufactures Association<br/>on Association<br/>s Illumination)<br/>Button or Pull Box<br/>onduit</td> <td>EXAMPLES:</td> | onduit<br>ils<br>induit<br>es<br>ode<br>anufactures Association<br>on Association<br>s Illumination)<br>Button or Pull Box<br>onduit | EXAMPLES:                                                                                                                                                   |

HAVING AGREEI THESE DRAWINGS AND SPECIFICATIONS ARE NOT AUTHORIZED TO BE USED AS CONTRACT DOCUMENTS. THESE DRAWINGS HAVE BEEN PREPARED TO DEMONSTRATE COMPLIANCE WITH APPLICABLE CODES, AND ARE INTENDED TO PROVIDE THE AUTHORITIES JURISDICTION WITH INFORMATION TO DETERMINE COMPLIANCE. THE INSTALLING CONTRACTOR IS RESPONSIBLE TO ENSURE THAT MEANS, METHODS, AND MATERIALS USED IN CONSTRUCTION ARE INSTALLED IN ACCORDANCE WITH ANY CONTRACTURAL THAT MAY EXIST WITH AN OWNER, CONSTRUCTION MANAGER, GENERAL CONTRACTOR, IS RESPONSIBLE TO ENSURE THAT MEANS, METHODS, AND MATERIALS USED IN CONSTRUCTION ARE INSTALLED IN ACCORDANCE WITH ANY CONTRACTURAL THAT MAY EXIST WITH AN OWNER, CONSTRUCTION MANAGER, GENERAL CONTRACTOR, ETC.

Ę

|         | POAH LUMINAIRE SCHEDULE |                |                                         |                                                                          |          |                                                                                                                                                                                            |  |  |  |  |
|---------|-------------------------|----------------|-----------------------------------------|--------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| CALLOUT | SYMBOL                  | LAMP           | DESCRIPTION                             | MODEL                                                                    | INPUT VA | NOTE                                                                                                                                                                                       |  |  |  |  |
| EL1     | ю                       | (1) 27W LED    | EXTERIOR SECURITY LIGHT FIXTURE         | HD SUPPLY - 326111                                                       | 27       |                                                                                                                                                                                            |  |  |  |  |
| EL3     | 0                       | (1) 28.06W LED | EXTERIOR DSURFACE MOUNT FIXTURE         | LITHONIA LIGHTING -<br>FMML 13 830 DDBT WL                               | 28.06    |                                                                                                                                                                                            |  |  |  |  |
| EL4     | Ю                       | (1) 48W LED    | EXTERIOR WALL PACK                      | LITHONIA LIGHTING - TWP<br>LED ALO 40K                                   | 48       |                                                                                                                                                                                            |  |  |  |  |
| EM      | Ę                       | (2) 1.5W LED   | EMERGENCY WALL PACK - W/ 90 MIN. BACKUP | LITHONIA LIGHTING -<br>ELM2L M12                                         | 3        |                                                                                                                                                                                            |  |  |  |  |
| EX      | $\otimes$               | (2) 1W LED     | UNIVERSAL EXIT SIGN - W/ 90 MIN. BACKUP | LITHONIA LIGHTING -<br>EXRG EL (M6 WHERE<br>REMOTE HEADS ARE<br>PRESENT) | 2        | PROVIDE BATTERY<br>CAPACITY FOR REMOTE<br>AS REQ'D                                                                                                                                         |  |  |  |  |
| L2      | 0                       | (1) 27W LED    | SURFACE MOUNT LED FIXTURE               | AFX - CAF142400L27D1                                                     | 27       |                                                                                                                                                                                            |  |  |  |  |
| L3      | 0                       | (1) 19W LED    | SURFACE MOUNT LED FIXTURE               | HD SUPPLY -<br>LED1102-35-ACR                                            | 19       |                                                                                                                                                                                            |  |  |  |  |
| L4      | щ                       | (1) 17W LED    | 2' VANITY LIGHT                         | HD SUPPLY -326710                                                        | 17       |                                                                                                                                                                                            |  |  |  |  |
| L5      | ю                       | (1) 15W LED    | WALL SCONCE                             | KICHLER - 11319NILED                                                     | 15       |                                                                                                                                                                                            |  |  |  |  |
| L7      | o                       | (1) 14W LED    | LED ROUND DOWNLIGHT                     | PHILIPS LIGHTING -<br>SLIMSURFACE LED<br>S7R827K10WZ10U                  | 14       | REPLACE EXISTING<br>MECHANICAL CLOSET<br>LIGHT FIXTURE WITH NEW<br>(L7) WHERE CLOSET<br>CONTAINS A FIXTURE.<br>PROVIDE A LINE-ITEM<br>PRICE FOR THE<br>REPLACEMENT OF A<br>SINGLE FIXTURE. |  |  |  |  |
| L8      | 0                       | (1) 32W LED    | 2X2 LED TROFFER                         | LITHONIA LIGHTING -LBL4<br>LP835                                         | 32       |                                                                                                                                                                                            |  |  |  |  |
| L9      | <b>*</b>                | (1) 17.5W LED  | SURFACE MOUNT CYLINER FIXTURE           | LITHONIA LIGHTING -<br>LDN6CYL 27/15 L06 WR<br>LSS 120V                  | 17.5     |                                                                                                                                                                                            |  |  |  |  |



34.BuildingA8204元23.51g-ELECTRICAL-DETAILS.dwg-AS CONTRACT DOCUMENTS、THESE DR いってぇぃぃぃい つついてレムこてつやい R RFSPONSI

ELECTRICAL SPECIFICATIONS 1. GENERAL DEMOLITION

> a. REFER TO ARCHITECTURAL DRAWINGS. GENERAL NOTES. INSTRUCTIONS TO BIDDERS, GENERAL CONDITIONS, SUPPLEMENTARY GENERAL CONDITIONS, BASE BUILDING SPECIFICATIONS AND DRAWINGS, SHOP DRAWING MANUALS AND AS-BUILT PLANS, EXCEPT AS NOTED HEREIN, WHICH APPLY IN ALL RESPECTS TO THIS SECTION. THE CONTRACTOR SHALL VISIT THE SITE AND FAMILIARIZE HIMSELF WITH ALL EXISTING CONDITIONS PRIOR TO BIDDING THE WORK

2. USE OF DRAWINGS AND SPECIFICATIONS

a.EBS DRAWINGS AND SPECIFICATIONS ARE INTENDED TO CONVEY DESIGN INTENT ONLY. ALL MEANS AND METHODS SEQUENCES, TECHNIQUES, AND PROCEDURES OF CONSTRUCTION AS WELL AS ANY ASSOCIATED SAFETY PRECAUTIONS AND PROGRAMS, AND ALL INCIDENTAL AND TEMPORARY DEVICES REQUIRED TO CONSTRUCT THE PROJECT, AND TO PROVIDE A COMPLETE AND FULLY OPERATIONAL ELECTRICAL SYSTEM ARE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.

STANDARDS

a. MATERIALS EQUIPMENT AND MATERIALS SHALL CONFORM WITH APPROPRIATE PROVISIONS OF NEC, ASTM, UL, ETL, NEMA, ANSI, AS APPLICABLE TO EACH INDIVIDUAL UNIT OR ASSEMBLY.

4. CODES

a. ALL WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH ALL APPLICABLE STATE AND LOCAL CODES AND ORDINANCES. IN CASE OF CONFLICT BETWEEN THE DRAWINGS/SPECIFICATIONS AND THE CODES AND ORDINANCES, THE HIGHEST STANDARD SHALL APPLY. THE ELECTRICAL CONTRACTOR SHALL SATISFY CODE REQUIREMENTS AS A MINIMUM STANDARD WITHOUT ANY EXTRA COST TO OWNER.

5. PERMITS AND FEES

a. THE ELECTRICAL CONTRACTOR SHALL PROCURE AND PAY FOR ALL PERMITS, FEES AND INSPECTIONS NECESSARY TO COMPLETE THE ELECTRICAL WORK.

6. WARRANTY

- a. THE ELECTRICAL CONTRACTOR SHALL UNCONDITIONALLY WARRANT ALL WORK TO BE FREE OF DEFECTS IN MATERIAL AND WORKMANSHIP FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF FINAL ACCEPTANCE, AND WILL REPAIR OR REPLACE ANY DEFECTIVE WORK PROMPTLY AND WITHOUT CHARGE AND RESTORE ANY OTHER EXISTING WORK DAMAGED IN THE COURSE OF REPAIRING DEFECTIVE MATERIALS AND WORKMANSHIP.
- 7. SITE EXAMINATION
- a. THE ELECTRICAL CONTRACTOR SHALL THOROUGHLY EXAMINE ALL AREAS OF WORK WHERE EQUIPMENT WILL BE INSTALLED AND SHALL REPORT ANY CONDITION THAT, IN HIS OPINION, PREVENTS THE PROPER INSTALLATION OF THE ELECTRICAL WORK PRIOR TO BID. HE SHALL ALSO EXAMINE THE DRAWINGS AND SPECIFICATIONS OF OTHER BRANCHES OF WORK MAKING REFERENCE TO THEM FOR DETAILS OF NEW OR EXISTING BUILDING CONDITIONS.
- b. ALL WORK SHALL BE DONE AT TIMES CONVENIENT TO THE OWNER AND ONLY DURING NORMAL WORKING HOURS, UNLESS SPECIFIED OTHERWISE.
- c. ELECTRICAL CONTRACTOR SHALL TAKE HIS OWN MEASUREMENTS AND BE RESPONSIBLE FOR THEM.
- d. ACCESS PANELS ARE NOT SHOWN ON DRAWINGS. DURING SITE EXAMINATION, CONTRACTOR SHALL IDENTIFY ALL AREAS WHERE ACCESS PANELS ARE REQUIRED, AND REPORT TO GENERAL CONTRACTOR. DESIGNATION OF WHO FURNISHES AND WHO INSTALLS ACCESS PANELS MUST BE COORDINATED WITH GENERAL CONTRACTOR PRIOR TO STARTING WORK.

8. CONTRACTOR COORDINATION

- a. THE ELECTRICAL DRAWINGS AND SPECIFICATIONS CONVEY DESIGN INTENT ONLY. MEANS AND METHODS, SEQUENCES, TECHNIQUES, AND PROCEDURES OF CONSTRUCTION AS WELL AS ANY ASSOCIATED SAFETY PRECAUTIONS AND PROGRAMS. AND ALL INCIDENTAL AND TEMPORARY DEVICES REQUIRED TO CONSTRUCT THE PROJECT ARE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.
- b. ALL SYSTEMS INSTALLED BY EACH SUB-CONTRACTOR SHALL BE COORDINATED WITH ONE ANOTHER AND APPROVED BY GENERAL CONTRACTOR/CONSTRUCTION MANAGER. ETC. PRIOR TO INSTALLATION AND/OR FABRICATION. WHERE THE ELECTRICAL CONTRACTOR IS MAKING A CONNECTION TO EQUIPMENT/COMPONENTS THAT ARE FURNISHED BY OTHERS. ELECTRICAL CONTRACTOR TO VERIFY ALL CONNECTION REQUIREMENTS WITH ACTUAL EQUIPMENT BEING CONNECTED, INCLUDING BUT NOT LIMITED TO OCP SIZE, MEANS OF DISCONNECT. SPECIAL CONNECTION REQUIREMENTS. OR OTHER ITEMS INDICATED ON SHOP DRAWINGS, OR MANUFACTURER'S INSTALLATION INSTRUCTIONS AND/OR INSTALLATION DIAGRAMS, AND FURNISH ALL LABOR AND MATERIALS REQUIRED FOR THE INSTALLATION AND OPERATION OF THE EQUIPMENT. NO ALLOWANCES WILL BE MADE FOR FAILURE TO COORDINATE, AFTER ELECTRICAL CONNECTIONS HAVE BEEN INSTALLED.

c. IF QUESTIONS CONCERNING DESIGN INTENT ARISE DURING

ASSIST WHERE APPROPRIATE.

9. UTILITY COORDINATION a. ELECTRICAL CONTRACTOR TO VERIFY INSTALLATION OF METERING AND UTILITY DEMARCATION EQUIPMENT WITH UTILITY PROVIDER PRIOR TO START OF WORK AND FURNISH AND INSTALL REQUIRED ITEMS PER UTILITY COMPANY'S INSTALLATION REQUIREMENTS AND/OR MANUALS.

10. SUBMITTALS

11. RECORD DRAWING a. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR CREATING RECORD DRAWINGS WHERE REQUIRED. DRAWINGS SHALL BE PRODUCED IN AUTOCAD 2004 FORMAT OR LATER.

12. SHOP DRAWINGS a. SUBMIT TO THE ARCHITECT PDF FILE COPIES OF COMPLETE & CERTIFIED SHOP DRAWINGS, DESCRIPTIVE DATA, PERFORMANCE DATA & RATINGS, DIAGRAMS AND SPECIFICATIONS ON ALL SPECIFIED EQUIPMENT, INCLUDING ACCESSORIES, AND MATERIALS FOR REVIEW.

b. THE MAKE, MODEL NUMBER, TYPE, FINISH & ACCESSORIES OF ALL EQUIPMENT AND MATERIALS SHALL BE REVIEWED & APPROVED BY THE ELECTRICAL CONTRACTOR & GENERAL CONTRACTOR PRIOR TO SUBMITTING TO THE ARCHITECT FOR THEIR REVIEW & APPROVAL.

c. REVIEW OF SHOP DRAWINGS DOES NOT RELIEVE THE ELECTRICAL CONTRACTOR/VENDOR FROM COMPLIANCE WITH THE REQUIREMENTS OF THE CONTRACT DRAWINGS, SPECIFICATIONS & APPLICABLE CODES. 13. TESTING

a. ALL ELECTRICAL SYSTEMS SHALL BE TESTED FOR PROPER OPERATION. BALANCE ALL BRANCH CIRCUIT LOADS BETWEEN THE PHASES OF THE SYSTEM TO WITHIN 10% OF THE HIGHEST PHASE LOAD IN EACH PANELBOARD. 14. TEMPORARY POWER

a. THE ELECTRICAL CONTRACTOR SHALL PROVIDE TEMPORARY ELECTRICAL WIRING FOR CONSTRUCTION. THE TEMPORARY SERVICE SHALL BE A MINIMUM OF 60 AMPS, SINGLE PHASE, THREE WIRE, 120/208 VOLTS FUSED AT MAIN DISCONNECT. ALL RECEPTACLES ON THIS TEMPORARY SERVICE SHALL BE PROTECTED BY A GFI BREAKER. 15. MECHANICAL EQUIPMENT

BY THE ELECTRICAL CONTRACTOR. 16. DEMOLITION

a. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR DEENERGIZING CIRCUITS IN DEMOLITION AREAS TO INSURE A SAFE CONDITION. ELECTRICAL DEVICES AND ASSOCIATED WIRING LOCATED WITHIN THE DEMOLITION AREA THAT WILL NO LONGER BE USED SHALL BE REMOVED AND PROPERLY DISPOSED OF AT CONTRACTOR'S EXPENSE UNLESS OTHERWISE NOTED.

17. POWER OUTAGES a. THE ELECTRICAL CONTRACTOR SHALL SCHEDULE ALL ELECTRICAL SYSTEM(S) OUTAGES WITH THE GENERAL CONTRACTOR AND OWNER AT LEAST 24 HOURS IN ADVANCE. UNLESS APPROVED OTHERWISE ALL OUTAGES SHALL OCCUR BETWEEN 11:00PM AND 5:00AM.

18. GROUNDING AND BONDING

WITH NEC 250.

19. MATERIALS

a. PROVIDE ALL NEW MATERIAL AND EQUIPMENT UNLESS NOTED OTHERWISE. ALL EQUIPMENT SHALL BE UL APPROVED AND LABELED. OR OTHER APPROVED TESTING ORGANIZATION WHICH HAS ACCEPTANCE BY THE LOCAL JURISDICTION, FOR THE PURPOSE FOR WHICH THEY ARE USED. IN ADDITION TO MEETING ALL REQUIREMENTS

COORDINATION, EBS CAN ASSIST WHERE APPROPRIATE.

d. THE ARCHITECTURAL DRAWINGS SHALL TAKE PRECEDENCE OVER ALL OTHER DRAWINGS. DO NOT SCALE DISTANCES OFF THE ELECTRICAL DRAWINGS; USE ACTUAL BUILDING DIMENSIONS.

e. COORDINATION DRAWINGS SHOWING SYSTEM AND COMPONENT INSTALLATION LAYOUT, ROUTING, DETAILS, ETC. SHALL BE PRODUCED BY THE ELECTRICAL CONTRACTOR AND UNDER THE SUPERVISION OF THE GENERAL CONTRACTOR/CONSTRUCTION MANAGER, OR APPROPRIATE PARTY AS APPLICABLE. ALL SYSTEMS INSTALLED BY EACH SUB-CONTRACTOR SHALL BE COORDINATED WITH ONE ANOTHER AND APPROVED BY GENERAL CONTRACTOR/CONSTRUCTION MANAGER, FTC PRIOR TO INSTALLATION AND/OR FABRICATION IF QUESTIONS CONCERNING DESIGN INTENT ARISE DURING COORDINATION, EBS CAN

a. PRODUCTS INSTALLED BY THE ELECTRICAL CONTRACTOR AND PROVIDED BY OTHERS MUST BE SUBMITTED FOR REVIEW PRIOR TO PURCHASING. PRODUCTS SHALL NOT BE SELECTED BASED ON PERMIT DRAWINGS WITHOUT EXPRESS PERMISSION - PRODUCTS SHALL BE SELECTED BASED ON CONSTRUCTION DRAWINGS.

a. ALL FINAL CONNECTIONS TO MECHANICAL EQUIPMENT SHALL BE DONE

a. CONTRACTOR TO PROVIDE GROUNDING AND BONDING AS REQUIRED FOR ELECTRICAL SYSTEMS. GROUNDING AND BONDING IS CONSIDERED MEANS AND METHODS OF CONSTRUCTION, AND SHOULD BE COMPLETED BY THE ELECTRICAL CONTRACTOR IN ACCORDANCE

b. ANY GAS PIPING SYSTEMS MUST BE BONDED PER UTILITY PROVIDER'S INSTALLATION GUIDELINES WHERE REQUIRED.

OF THE CURRENT APPLICABLE CODES AND REGULATIONS. NO SUBSTITUTION TO MATERIALS SPECIFIED WILL BE ALLOWED UNLESS APPROVED BY THE OWNER.

- b. ELECTRICAL CONTRACTOR SHALL NOT ORDER OR PURCHASE ANY MATERIALS OR EQUIPMENT UNTIL PERMIT DRAWINGS HAVE BEEN APPROVED. NO ALLOWANCES WILL BE MADE FOR ANY CHANGES THAT OCCUR IF PERMIT DRAWINGS HAVE NOT BEEN APPROVED PRIOR TO ORDERING.
- 20. CUTTING AND FITTING
- a. PERFORM CUTTING, CORING, FITTING, REPAIRING AND FINISHING OF THE WORK NECESSARY FOR THE INSTALLATION OF THE EQUIPMENT OF THIS SECTION. HOWEVER, NO CUTTING OF THE WORK OF OTHER TRADES OR OF ANY STRUCTURAL MEMBER SHALL BE DONE WITHOUT THE CONSENT OF THE OWNER. PROPERLY FILL, SEAL, FIREPROOF, AND WATERPROOF ALL OPENINGS, SLEEVES, AND HOLES IN SLABS, WALLS, AND CASEWORK.

21. WIRING METHODS

- a. PROVIDE CODE APPROVED WIRING METHODS FOR BRANCH CIRCUITING INDOORS, SUCH AS NM CABLE (ONLY WHERE PERMITTED BY NEC 334), EMT CONDUIT, OR MC CABLE FOR MECHANICAL EQUIPMENT, LIGHTING, AND POWER.
- b. CONDUIT RUNS ON EXTERIOR OF BUILDING SHALL BE RIGID STEEL CONDUIT WITH WEATHER TIGHT, CORROSION-RESISTANT FITTINGS. SCHEDULE 40 PVC IS ACCEPTABLE WHERE PERMITTED BY CODE AND OR UNDERGROUND RUNS OR CONCRETE ENCASEMENT WHERE NOT EXPOSED TO PHYSICAL DAMAGE.
- c. THE MINIMUM SIZE OF CONDUIT SHALL BE 3/4" UNLESS OTHERWISE NOTED. CONDUIT CONNECTORS SHALL BE DOUBLE LOCKNUT TYPE, UL LISTED AND LABELED, WITH COMPRESSION OR SET SCREW FITTINGS. d. RIGID CONDUIT SHALL BE HOT DIPPED GALVANIZED.
- e. WHERE RACEWAYS ARE INSTALLED FOR OTHERS TO USE, OR FOR FUTURE USE, PROVIDE NYLON PULL STRING.
- f. PENETRATIONS THROUGH FIRE RATED CONSTRUCTION SHALL BE SEALED USING 3M FIRE BARRIER CAULK, NELSON ELECTRIC FLAMESEAL OR T&B FLAMESAFE OR OTHER APPROVED METHOD.
- 22. CONDUCTORS AND TERMINATIONS
- a. BRANCH CONDUCTORS SHALL BE COPPER, FEEDERS AS INDICATED ON RISER DIAGRAM. CONDUCTORS SHALL BE INSULATED FOR 600V NUMBER 12 AWG MINIMUM. PROVIDE WIRES AND CABLES AS INDICATED LISTED AND SUITABLE FOR TEMPERATURE, CONDITIONS, AND LOCATION WHERE INSTALLED.
- 23. MOTORS AND OTHER WIRING
- a. THE ELECTRICAL CONTRACTOR SHALL PROVIDE ALL REQUIRED CONDUIT, WIRING, AND SAFETY SWITCHES FOR ALL MOTORS, AND OTHER ELECTRICAL EQUIPMENT. EVEN THOUGH THE MOTORS AND ELECTRICAL EQUIPMENT MAY BE SUPPLIED BY OTHERS. THE ELECTRICAL CONTRACTOR SHALL INCLUDE ALL WORK AND CONNECTIONS REQUIRED TO MAKE THE SYSTEM COMPLETE AND OPERATIONAL. PROVIDE MAGNETIC STARTERS FOR EQUIPMENT AS INDICATED ON THE DRAWINGS.
- b. THE ELECTRICAL EQUIPMENT MAY INCLUDE BUT NOT BE LIMITED TO SUCH ITEMS AS GRILLE MOTORS AND INTERLOCKS, EXTERIOR AND INTERIOR SIGNAGE, STARTING DEVICES, MOTOR CONTROLLERS, FLOAT SWITCHES, ALARM DEVICES OR SYSTEMS, PUSH BUTTONS, EXHAUST FANS, DATA SYSTEMS, INTERCOMS AND STEREO SYSTEMS. THE ELECTRICAL CONTRACTOR SHALL VERIFY EQUIPMENT LOCATION AND SIZES WITH THE TRADE SUPPLYING THE EQUIPMENT BEFORE INSTALLING THE CONDUIT OR OUTLETS.
- 24. DEVICES a. HUBBELL, LEVITON, OR APPROVED EQUAL WITH MATCHING COVERPLATES.
- b. PROVIDE SPECIFICATION GRADE WIRING DEVICES, IN TYPES, CHARACTERISTICS. GRADES. COLORS. AND ELECTRICAL RATINGS FOR APPLICATIONS INDICATED, WHICH ARE UL-LISTED AND WHICH COMPLY WITH NEMA WD1 AND OTHER APPLICABLE UL AND NEMA STANDARDS. VERIFY COLOR SELECTIONS WITH ARCHITECT. PROVIDE DEVICE PLATES TO MATCH DEVICE COLORS.
- c. PROVIDE GFCI PROTECTION FOR ALL KITCHEN 15 AND 20-AMP RECEPTACLES. WHERE THE RECEPTACLE IS RENDERED INACCESSIBLE BY EQUIPMENT PROVIDE GFCI PROTECTION AT THE CIRCUIT BREAKER. 25. SERVICE ENTRANCE AND DISTRIBUTION EQUIPMENT
- a. ELECTRICAL CONTRACTOR MUST SUBMIT DRAWINGS FOR PERMIT AND RECEIVE APPROVAL PRIOR TO ORDERING EQUIPMENT. NO ALLOWANCES WILL BE MADE FOR EQUIPMENT CHANGES THAT OCCUR
- 26. DISCONNECTS AND FUSED SWITCHES

PRIOR TO RECEIPT OF APPROVED PLANS.

a. HEAVY DUTY TYPE, HORSEPOWER RATED WITH INTERLOCKING COVER. NEMA 1 TYPICAL. OUTDOOR AND WET LOCATION SWITCHES SHALL BE RAINTIGHT TYPE NEMA 3RR ALL SWITCHES SHALL BE LOCKABLE FUSES IN CIRCUITS RATED AT 600 AMPERES OR LESS SHALL BE UL CLASS RK1 DUAL-ELEMENT. TIME-DELAY. CURRENT LIMITING FUSES. FUSES IN CIRCUITS RATED AT 601 AMPERES OR LARGER SHALL BE UL CLASS L TIME-DELAY, CURRENT LIMITING FUSES.

27. NAMEPLATES

- a. PROVIDE PERMANENT NAMEPLATE LABELING ON ALL DISCONNECTS INCLUDE LOAD SERVED, VOLTAGE, PHASE, HORSEPOWER, FUSE SIZE, AND TYPE.
- 28. MOUNTING
- a. MOUNT INDEPENDENT OF THE MECHANICAL UNIT HOUSING UNLESS SPECIFICALLY ACCEPTED BY THE LOCAL CODE AUTHORITY. PROVIDE UNISTRUT SUPPORT CHANNELS MOUNTED IN COORDINATION WITH ROOF PENETRATION AND PATCHING WORK. COORDINATE WITH GENERAL CONTRACTOR.
- 29. GROUNDING AND BONDING FOR ELECTRICAL SYSTEMS AND EQUIPMENT a. PROVIDE GROUNDING AND BONDING FOR ELECTRICAL SERVICE IN ACCORDANCE WITH NEC ARTICLE 250.
- b. ALL MAJOR PARTS NOT CARRYING CURRENT, INCLUDING BUT NOT LIMITED TO, SECONDARY FEEDER CIRCUIT, EQUIPMENT AND PANELBOARD ENCLOSURES, PULL AND JUNCTION BOXES, SHALL BE PROPERLY GROUNDED. METALLIC RACEWAYS SHALL UTILIZE DOUBLE LOCKNUTS AND OTHER FITTINGS AS REQUIRED TO PROVIDE GROUND CONTINUITY.
- 30. MULTI-TENANT METER CENTERS
- a. PROVIDE METER CENTERS(S) AS SHOWN ON THE DRAWINGS AND AS SPECIFIED HEREIN. METER CENTERS SHALL HAVE MAIN LUGS ONLY OR MAIN BREAKERS AS REQUIRED, AND SHALL HAVE BRANCH BREAKER INSTALLED FOR EACH METER SOCKET. METER CENTERS SHALL BE EATON, SQUARE D, GE BY ABB, OR EQUAL, AND SHALL BE OF THE SAME MANUFACTURE AS LOAD CENTERS OR PANELBOARDS SERVED. METER CENTERS SHALL BE ENCLOSED NEMA 1, NEMA 3R AS REQUIRED. FINAL CONFIGURATION (NUMBER OF METERS PER SECTION, END-MAIN/CENTER-MAIN, ETC. SHALL BE DETERMINED BY CONTRACTOR. ALL BUSSING MUST BE RATED FOR THE LOADS SERVED. METER CENTERS SHALL BE RATED TO WITHSTAND THE AVAILABLE FAULT CURRENT.
- 31. PANELBOARDS
- a. PROVIDE BRANCH CIRCUIT PANELBOARD(S) AS SHOWN ON THE DRAWINGS AND AS SPECIFIED HEREIN. PANELBOARDS SHALL HAVE BOLTED, THERMAL AND MAGNETIC BREAKERS WITH MAIN LUGS ONLY OR MAIN BREAKERS AS REQUIRED. PANELBOARDS SHALL BE EATON, SQUARE D, GE BY ABB, OR EQUAL, AND BE ENCLOSED IN NEMA 1 TYPE HOUSING UNLESS NOTED OTHERWISE. ENCLOSURE(S) SHALL BE COMPLETE WITH A HINGED DOOR, CYLINDER LOCK, AND A NEATLY TYPED DIRECTORY UNDER PLASTIC COVER IN EACH PANEL DOOR. ALL MULTIPLE POLE BREAKERS SHALL HAVE A COMMON TRIP HANDLE. ALL PANELS AND BREAKERS SHALL BE RATED TO WITHSTAND AVAILABLE FAULT CURRENT.
- 32. RESIDENTIAL LOAD CENTERS
- a. PROVIDE LOAD CENTERS AS SHOWN ON DRAWINGS AND AS SPECIFIED HEREIN. LOAD CENTERS SHALL BE EATON, SQUARE D, GE BY ABB, OR EQUAL. LOAD CENTERS SHALL CONTAIN A NEATLY TYPED DIRECTORY IN EACH DOOR. ALL MULTIPLE POLE BREAKERS SHALL HAVE A COMMON TRIP HANDLE. ALL PANELS AND BREAKERS SHALL BE RATED TO WITHSTAND AVAILABLE FAULT CURRENT. LOAD CENTERS MAY BE USED IN AREAS OTHER THAN DWELLING UNITS WHERE APPROPRIATE AND WHERE APPROVED BY OWNER'S REPRESENTATIVE.
- 33. LIGHTING
- a. PROVIDE A NEW LIGHTING SYSTEM COMPLETE AND FULLY OPERATIONAL AND IN CONFORMANCE WITH CODE AND UL LISTING REQUIREMENTS. CLEAN ALL FIXTURES AT TIME OF JOB COMPLETION UTILIZING MANUFACTURERS APPROVED OR RECOMMENDED CLEANING SOLUTIONS. ALL FIXTURES AND LAMPS ARE PROVIDED BY THIS CONTRACTOR AS SCHEDULED UNLESS NOTED OTHERWISE. CONTRACTOR SHALL FURNISH ALL BOXES, MOUNTING KITS, TRANSFORMERS, CONTROLLERS, AND OTHER COMPONENTS NECESSARY FOR A COMPLETE AND FULLY FUNCTIONAL INSTALLATION.
- b. WHERE DIMMERS AND/OR DIMMING SYSTEMS ARE REQUIRED, CONTRACTOR TO FURNISH DIMMERS THAT ARE COMPATIBLE WITH FIXTURE SOURCE AND RATED FOR THE WATTAGE OF THE DIMMING ZONE. PROVIDE ADDITIONAL DIMMERS AS REQUIRED TO MEET ZONE LOAD REQUIREMENTS.
- 34. TELEPHONE SYSTEM
- a. TELEPHONE WIRING AND SYSTEM IS EXISTING TO REMAIN. FIELD VERIFY THAT ALL WIRING AND HARDWARE IS IN GOOD WORKING CONDITION, COORDINATE REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT. 35. SECURITY SYSTEM NOTES
- a SECURITY WIRING AND SYSTEM ARE EXISTING TO REMAIN. FIELD VERIFY THAT ALL WIRING AND HARDWARE IS IN GOOD WORKING CONDITION, COORDINATE REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT
- 36. DATA/POS/A-V/SYSTEM NOTES
- a. DATA, POS AND/OR A-V WIRING AND SYSTEMS ARE EXISTING TO REMAIN. FIELD VERIFY THAT ALL WIRING AND HARDWARE IS IN GOOD WORKING CONDITION, COORDINATE REPAIRS OR REPLACEMENTS WITH OWNER AND ARCHITECT.

